# SS-25 Action Plan for April 21, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities

# SS-25 Action Plan for April 22, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities

# SS-25 Action Plan for April 23, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities

# SS-25 Action Plan for April 24, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities

# SS-25 Action Plan for April 25, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities

### **Activities That Require Approval**

Schlumberger to collect DTS temperature data on SS-25

### Work To Commence on April 26, 2017:

 GM Volkmar Consulting, Krummrich Engineering, Ensign Well Services, Doby Hagar Trucking, and Weatherford, to conduct a job walk in anticipation of moving a workover rig and associated equipment for SS-25 A

# SS-25 Action Plan for April 26, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

## SS-25 Approved Activities

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- GM Volkmar Consulting, Krummrich Engineering, Ensign Well Services, Doby Hagar Trucking, and Weatherford, to conduct a job walk in anticipation of moving a workover rig and associated equipment for SS-25 A

#### **Activities That Require Approval**

- ISI to shoot fluid levels on SS-25, SS-25A and SS-25B
- Geosyntec to conduct BMP inspection and maintenance as needed

# SS-25 Action Plan for April 27, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- GM Volkmar Consulting, Krummrich Engineering, Ensign Well Services, Doby Hagar Trucking, and Weatherford, to conduct a job walk in anticipation of moving a workover rig and associated equipment for SS-25 A

# SS-25 Action Plan for April 28, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities

# SS-25 Action Plan for April 29, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities

# SS-25 Action Plan for April 30, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities

### **Activities That Require Approval**

### Work To Commence on May 1, 2017:

- U.C.I to conduct site preparation for pending rig work
- Ensign to conduct site preparation for pending rig work
- Krummrich Engineering to conduct site preparation for pending rig work

# SS-25 Action Plan for May 1, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

#### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities

#### **Activities That Require Approval**

- U.C.I to conduct site preparation for pending rig work
- Ensign to conduct site preparation for pending rig work
- Krummrich Engineering to conduct site preparation for pending rig work

#### Work to Commence on May 2, 2017:

- Schlumberger to collect DTS temperature data on SS-25
- Schlumberger to remove DTS line from SS-25B following data retrieval
- T&T Crane to assist Schlumberger with removal of DTS line from SS-25B

# SS-25 Action Plan for May 2, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities

#### **Activities That Require Approval**

- U.C.I to conduct site preparation for pending rig work
- Ensign to conduct site preparation for pending rig work
- Krummrich Engineering to conduct site preparation for pending rig work
- Schlumberger to collect DTS temperature data on SS-25
- Schlumberger to remove DTS line from SS-25B following data retrieval
- T&T Crane to assist Schlumberger with removal of DTS line from SS-25B

### Work to Commence on May 3, 2017:

• T&T Crane to move evidence trailer from SS-9 to PS-20 under direction/supervision of BLADE

# SS-25 Action Plan for May 3, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

#### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- U.C.I to conduct site preparation for pending rig work
- Ensign to conduct site preparation for pending rig work
- Krummrich Engineering to conduct site preparation for pending rig work
- Schlumberger to collect DTS temperature data on SS-25
- Schlumberger to remove DTS line from SS-25B following data retrieval
- T&T Crane to assist Schlumberger with removal of DTS line from SS-25B
- T&T Crane to move evidence trailer from SS-9 to PS-20 under direction/supervision of BLADE. CPUC and/or DOGGR Aliso Incident engineer(s) to be present during move and sign off on evidence transfer protocol
- Evidence trailer site camera set up and field of vision system validation test with CPUC Lead
- ISI to shoot fluid levels on SS-25, SS-25A and SS-25B
- Quality Ag to remove weeds and brush in anticipation of pending rig work (May 4, 2017)

### **Activities That Require Approval**

AECOM to conduct SS-25 camera system inspection

# SS-25 Action Plan for May 4, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- U.C.I to conduct site preparation for pending rig work
- Ensign to conduct site preparation for pending rig work
- Krummrich Engineering to conduct site preparation for pending rig work
- T&T Crane to move evidence trailer from SS-9 to PS-20 under direction/supervision of BLADE. CPUC and/or DOGGR Aliso Incident engineer(s) to be present during move and sign off on evidence transfer protocol
- Evidence trailer site camera set up and field of vision system validation test with CPUC Lead
- Quality Ag to remove weeds and brush in anticipation of pending rig work
- AECOM to conduct SS-25 camera system inspection

# SS-25 Action Plan for May 5, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

#### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- U.C.I to conduct site preparation for pending rig work
- Ensign to conduct site preparation for pending rig work
- T&T Crane to move evidence trailer from SS-9 to PS-20 under direction/supervision of BLADE. CPUC and/or DOGGR Aliso Incident engineer(s) to be present during move and sign off on evidence transfer protocol
- Evidence trailer site camera set up and field of vision system validation test with CPUC Lead
- Quality Ag to remove weeds and brush in anticipation of pending rig work
- AECOM to conduct SS-25 camera system inspection

### **Activities That Require Approval**

BCI to deliver office furniture to pods on site (May 6, 2017)

# SS-25 Action Plan for May 6, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- U.C.I to conduct site preparation for pending rig work
- Ensign to conduct site preparation for pending rig work
- Quality Ag to remove weeds and brush in anticipation of pending rig work

#### **Activities That Require Approval**

BCI to deliver office furniture to pods on site

# SS-25 Action Plan for May 7, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- U.C.I to conduct site preparation for pending rig work
- Ensign to conduct site preparation for pending rig work

#### **Activities That Require Approval**

- BCI to deliver office furniture to pods on site
- Texas Oil Laboratory to collect samples from SS-25A (work to commence on May 8, 2017)
- Ensign, Cameron, BCI, Doby Hagar, Weatherford, Geo Fluids, and Onyx to initiate rig mobilization and set-up on SS-25A (work to commence on May 8, 2017)

# SS-25 Action Plan for May 8, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

#### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- U.C.I to conduct site preparation for pending rig work
- Ensign to conduct site preparation for pending rig work

#### Activities That Require Approval

- BCI to deliver office furniture to pods on site
- Texas Oil Laboratory to collect samples from SS-25A
- Ensign, Cameron, BCI, Doby Hagar, Weatherford, Geo Fluids, Onyx to initiate rig mobilization and set-up on SS-25 A
- DOGGR District personnel onsite to observe SS-25 A activities
- Co's Traffic Control to provide logistical support for SS-25 A activities

# SS-25 Action Plan for May 9, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- U.C.I to conduct site preparation for pending rig work
- Texas Oil Laboratory to collect samples from SS-25A
- Ensign, Cameron, BCI, Doby Hagar, Weatherford, Geo Fluids, Onyx and Krummrich Engineering to initiate rig mobilization and set-up on SS-25 A
- DOGGR District personnel onsite to observe SS-25 A activities
- Co's Traffic Control to provide logistical support for SS-25 A activities

# SS-25 Action Plan for May 10, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- U.C.I to conduct site preparation for pending rig work
- Texas Oil Laboratory to collect samples from SS-25A
- Ensign, Cameron, BCI, Doby Hagar, Weatherford, Geo Fluids, Onyx and Krummrich Engineering to initiate rig mobilization and set-up on SS-25 A
- DOGGR District personnel onsite to observe SS-25 A activities
- Co's Traffic Control to provide logistical support for SS-25 A activities

#### **Activities That Require Approval**

- Geosyntec to provide site support in preparation of SS-25A monitoring point survey (May 9, 2017)
- WM Survey to survey monitoring points for SS-25A
- ISI to shoot fluid levels on SS-25, SS-25A and SS-25B

# SS-25 Action Plan for May 11, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

#### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- U.C.I to conduct site preparation for pending rig work
- Texas Oil Laboratory to collect samples from SS-25A
- Ensign, Cameron, BCI, Doby Hagar, Weatherford, Geo Fluids, Onyx and Krummrich Engineering to initiate rig mobilization and set-up on SS-25 A
- DOGGR District personnel onsite to observe SS-25 A activities
- Co's Traffic Control to provide logistical support for SS-25 A activities

#### **Activities That Require Approval**

- Geosyntec to provide site support in preparation of SS-25A monitoring point survey
- WM Survey to survey monitoring points for SS-25A
- Generator Services Co Inc. to conduct maintenance of rig generator
- Versa-Line to conduct a job walk for pending logging work
- Pacific Petroleum to conduct portable restroom maintenance

# SS-25 Action Plan for May 12, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
- Co's Traffic Control to provide logistical support for SS-25 A activities

### **Activities That Require Approval**

 Geosyntec, WM Survey, Generator Services Co Inc., Baker Hughes, Versa- Line, Schlumberger, Halliburton, NOV Tubulars, Pacific Petroleum, ISI, and Argus to perform well work/provide support at SS-25 A

# SS-25 Action Plan for May 13, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
- Co's Traffic Control to provide logistical support for SS-25 A activities

### **Activities That Require Approval**

• Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for May 14, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
- Co's Traffic Control to provide logistical support for SS-25 A activities

### **Activities That Require Approval**

• Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for May 14, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
- Co's Traffic Control to provide logistical support for SS-25 A activities

### **Activities That Require Approval**

• Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for May 15, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for May 16, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for May 17, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

#### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

### **Activities That Require Approval**

- Agile 1 to provide wireline support at SS-25 A
- GM Volkmar Consulting to provide rig work support at SS-25 A
- Padilla Electric to provide rig work support at SS-25 A (support to commence on May 18, 2017)

# SS-25 Action Plan for May 18, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for May 19, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for May 20, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

#### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

### **Activities That Require Approval**

Western Wireline to provide rig support at SS-25 A

# SS-25 Action Plan for May 21, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for May 22, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for May 23, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for May 24, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for May 25, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for May 26, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for May 27, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for May 28, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for May 29, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for May 30, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for May 31, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for June 01, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

#### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

#### **Activities That Require Approval**

Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 02, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 03, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 04, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 05, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 06, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 07, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

### SS-25 Approved Activities

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

#### **Activities That Require Approval**

EV Camera to advance video camera down SS-25 A

# SS-25 Action Plan for June 08, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
  - EV Camera
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 09, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
  - EV Camera
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 10, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
  - EV Camera
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 11, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
  - EV Camera
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 12, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
  - EV Camera
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 13, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

#### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
  - EV Camera
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

#### Activities That Require Approval

- BJ Services to provide cement pumping services at SS-25 A
- Oilfield Safety Anchor Services to identify locations for rig anchors

# SS-25 Action Plan for June 14, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
  - EV Camera
  - BJ Services
  - Oilfield Safety Anchor Services
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 15, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

#### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
  - EV Camera
  - BJ Services
  - Oilfield Safety Anchor Services
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### **Activities That Require Approval**

- Scientific Drilling Incorporated to provide rig support
- Welaco Wireline to provide rig support

# SS-25 Action Plan for June 16, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
  - EV Camera
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 17, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Texas Oil Laboratory
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Versa- Line
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - Argus
  - SC Fuels
  - Agile 1
  - GM Volkmar Consulting
  - Padilla Electric
  - Western Wireline
  - EV Camera
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 18, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 19, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 20, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 21, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 22, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 23, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 24, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 25, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 26, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 27, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 28, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 29, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for June 29, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for June 30, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 1, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 2, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 3, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 4, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 5, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 6, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 7, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 8, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 9, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 10, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 11, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 12, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 13, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

#### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

#### Activities That Require Approval

• American Integrated Services, Inc. (AIS) to assist with anchor preparation

### SS-25 Action Plan for July 14, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 15, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

#### **SS-25 Approved Activities**

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

#### **Activities That Require Approval**

- Trinity Safety Company to oversee confined space entry when work is performed in the SS-25 cellar and on the wellhead (for Ensign)
- Texas Oil Laboratory to sample fluid from tubing and casing when we move to SS-25 (tubing fluid sampling will be a pre-rig activity)

### SS-25 Action Plan for July 16, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
- The following companies to perform well work/provide support at SS-25:
  - Trinity Safety Company

  - Texas Oil Laboratory
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 17, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
- The following companies to perform well work/provide support at SS-25:
  - Trinity Safety Company

  - Texas Oil Laboratory
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 18, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
- The following companies to perform well work/provide support at SS-25:
  - Trinity Safety Company

  - Texas Oil Laboratory
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 19, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
- The following companies to perform well work/provide support at SS-25:
  - Trinity Safety Company

  - Texas Oil Laboratory
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 20, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
- The following companies to perform well work/provide support at SS-25:
  - Trinity Safety Company

  - Texas Oil Laboratory
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 20, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
- The following companies to perform well work/provide support at SS-25:
  - Trinity Safety Company

  - Texas Oil Laboratory
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 21, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

### SS-25 Approved Activities

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
- The following companies to perform well work/provide support at SS-25:
  - Trinity Safety Company

  - Texas Oil Laboratory
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### **Activities That Require Approval**

Trinity Safety Company to monitor gas on and around SS-25 A rig

### SS-25 Action Plan for July 22, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
- The following companies to perform well work/provide support at SS-25:

  - Trinity Safety Company
  - Texas Oil Laboratory
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 23, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
- The following companies to perform well work/provide support at SS-25:

  - Trinity Safety Company
  - Texas Oil Laboratory
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

### SS-25 Action Plan for July 24, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

#### SS-25 Approved Activities

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
- The following companies to perform well work/provide support at SS-25:

  - Trinity Safety Company
  - Texas Oil Laboratory
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

#### **Activities That Require Approval**

UCI to provide maintenance support on valve station W-4, located south of SS-25 access road

### SS-25 Action Plan for July 25, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
- The following companies to perform well work/provide support at SS-25:

  - Trinity Safety Company
  - Texas Oil Laboratory
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road
- UCI to provide maintenance support on valve station W-4, located south of SS-25 access road

### SS-25 Action Plan for July 26, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
- The following companies to perform well work/provide support at SS-25:

  - Trinity Safety Company
  - Texas Oil Laboratory
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road
- UCI to provide maintenance support on valve station W-4, located south of SS-25 access road

### SS-25 Action Plan for July 27, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

#### SS-25 Approved Activities

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
- The following companies to perform well work/provide support at SS-25:

  - Trinity Safety Company
  - Texas Oil Laboratory
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road
- UCI to provide maintenance support on valve station W-4, located south of SS-25 access road

#### Activities That Require Approval

Capstone to provide site safety oversight and assistance

### SS-25 Action Plan for July 28, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
  - Capstone
- The following companies to perform well work/provide support at SS-25:
  - Trinity Safety Company
  - Texas Oil Laboratory
  - Capstone
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road
- UCI to provide maintenance support on valve station W-4, located south of SS-25 access road

### SS-25 Action Plan for July 29, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
  - Capstone
- The following companies to perform well work/provide support at SS-25:
  - Trinity Safety Company
  - Texas Oil Laboratory
  - Capstone
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road
- UCI to provide maintenance support on valve station W-4, located south of SS-25 access road

# SS-25 Action Plan for July 29, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

### **Activities That Require Approval**

• T&T Truck and Crane Service to provide rig support at SS-25A and SS-25

### SS-25 Action Plan for July 30, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
  - Capstone
  - T&T Truck and Crane

- The following companies to perform well work/provide support at SS-25:
  - Trinity Safety Company
  - Texas Oil Laboratory
  - Capstone
  - T&T Truck and Crane
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road
- UCI to provide maintenance support on valve station W-4, located south of SS-25 access road

# SS-25 Action Plan for July 30, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

### **Activities That Require Approval**

• Argus to remove/install/or inspect scaffolding as needed

### SS-25 Action Plan for July 31, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
  - Capstone
  - T&T Truck and Crane
  - . . . . . . . . . . . . . . . .
  - Argus
- The following companies to perform well work/provide support at SS-25:
  - Trinity Safety Company
  - Texas Oil Laboratory
  - Capstone
  - T&T Truck and Crane
  - Argus
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- Barney's Electric Inc. to install a transmitter on the SS-25 access road

# SS-25 Action Plan for July 31, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

• UCI to provide maintenance support on valve station W-4, located south of SS-25 access road

# SS-25 Action Plan for August 1, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
  - Capstone
  - T&T Truck and Crane
  - . . . . . . . . . . . . . . . .
  - Argus
- The following companies to perform well work/provide support at SS-25:
  - Trinity Safety Company
  - Texas Oil Laboratory
  - Capstone
  - T&T Truck and Crane
  - Argus
- Co's Traffic Control to provide logistical support for SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for August 1, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

UCI to provide maintenance support on valve station W-4, located south of SS-25 access road

### **Activities That Require Approval**

- The following companies to perform well work/provide support at SS-25:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS

# SS-25 Action Plan for August 2, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 and SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
  - Capstone
  - T&T Truck and Crane
  - . . . . . . . . . . . . . . . .
  - Argus
  - Trinity Safety Company
  - Texas Oil Laboratory
  - Capstone
  - T&T Truck and Crane
  - Argus
- Co's Traffic Control to provide logistical support for SS-25 and SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- UCI to provide maintenance support on valve station W-4, located south of SS-25 access road

# SS-25 Action Plan for August 3, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 and SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
  - Capstone
  - T&T Truck and Crane

  - Argus
  - Trinity Safety Company
  - Texas Oil Laboratory
  - Capstone
  - T&T Truck and Crane
  - Argus
  - AECOM (site safety coverage to begin on 8/2- approval granted by N. Sher/ M. Epuna on 8/1)
- Co's Traffic Control to provide logistical support for SS-25 and SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- UCI to provide maintenance support on valve station W-4, located south of SS-25 access road

# SS-25 Action Plan for August 4, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 and SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
  - Capstone
  - T&T Truck and Crane

  - Argus
  - Trinity Safety Company
  - Texas Oil Laboratory
  - Capstone
  - T&T Truck and Crane
  - Argus
  - AECOM
- Co's Traffic Control to provide logistical support for SS-25 and SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- UCI to provide maintenance support on valve station W-4, located south of SS-25 access road

# SS-25 Action Plan for August 5, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 and SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
  - Capstone
  - T&T Truck and Crane

  - Argus
  - Trinity Safety Company
  - Texas Oil Laboratory
  - Capstone
  - T&T Truck and Crane
  - Argus
  - AECOM
- Co's Traffic Control to provide logistical support for SS-25 and SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- UCI to provide maintenance support on valve station W-4, located south of SS-25 access road

# SS-25 Action Plan for August 6, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 and SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
  - Capstone
  - T&T Truck and Crane

  - Argus
  - Trinity Safety Company
  - Texas Oil Laboratory
  - Capstone
  - T&T Truck and Crane
  - Argus
  - AECOM
- Co's Traffic Control to provide logistical support for SS-25 and SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- UCI to provide maintenance support on valve station W-4, located south of SS-25 access road

# SS-25 Action Plan for August 6, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

### Activities That Require Approval

DI Drilling to provide rig support with directional logging

# SS-25 Action Plan for August 7, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at **SS-25 and SS-25 A**:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
  - Capstone
  - T&T Truck and Crane

  - Argus
  - Trinity Safety Company
  - Texas Oil Laboratory
  - Capstone
  - T&T Truck and Crane
  - Argus
  - AECOM
  - DI Drilling
- Co's Traffic Control to provide logistical support for SS-25 and SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- UCI to provide maintenance support on valve station W-4, located south of SS-25 access road

# SS-25 Action Plan for August 8, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 and SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
  - Capstone
  - T&T Truck and Crane

  - Argus
  - Trinity Safety Company
  - Texas Oil Laboratory
  - Capstone
  - T&T Truck and Crane
  - Argus
  - AECOM
  - DI Drilling
- Co's Traffic Control to provide logistical support for SS-25 and SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- UCI to provide maintenance support on valve station W-4, located south of SS-25 access road

# SS-25 Action Plan for August 9, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 and SS-25 A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
  - Capstone
  - T&T Truck and Crane

  - Argus
  - Trinity Safety Company
  - Texas Oil Laboratory
  - Capstone
  - T&T Truck and Crane
  - Argus
  - AECOM
  - DI Drilling
- Co's Traffic Control to provide logistical support for SS-25 and SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- UCI to provide maintenance support on valve station W-4, located south of SS-25 access road

# SS-25 Action Plan for August 10, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 and SS-25A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
  - Capstone
  - T&T Truck and Crane

  - Argus
  - Trinity Safety Company
  - Texas Oil Laboratory
  - Capstone
  - T&T Truck and Crane
  - Argus
  - AECOM
  - DI Drilling
- Co's Traffic Control to provide logistical support for SS-25 and SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers
- UCI to provide maintenance support on valve station W-4, located south of SS-25 access road

# SS-25 Action Plan for August 10, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

### Activities That Require Approval

Boots & Coots to provide site support at SS-25 and SS-25A

# SS-25 Action Plan for August 11, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 and SS-25A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
  - Capstone
  - T&T Truck and Crane

  - Argus
  - Trinity Safety Company
  - Texas Oil Laboratory
  - Capstone
  - T&T Truck and Crane
  - Argus
  - AECOM
  - DI Drilling
  - Boots & Coots
- Co's Traffic Control to provide logistical support for SS-25 and SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for August 11, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

# SS-25 Action Plan for August 12, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 and SS-25A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
  - Capstone
  - T&T Truck and Crane

  - Argus
  - Trinity Safety Company
  - Texas Oil Laboratory
  - Capstone
  - T&T Truck and Crane
  - Argus
  - AECOM
  - DI Drilling
  - Boots & Coots
- Co's Traffic Control to provide logistical support for SS-25 and SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for August 12, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

# SS-25 Action Plan for August 13, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 and SS-25A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
  - Capstone
  - T&T Truck and Crane

  - Argus
  - Trinity Safety Company
  - Texas Oil Laboratory
  - Capstone
  - T&T Truck and Crane
  - Argus
  - AECOM
  - DI Drilling
  - Boots & Coots
- Co's Traffic Control to provide logistical support for SS-25 and SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for August 13, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

# SS-25 Action Plan for August 14, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 and SS-25A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
  - Capstone
  - T&T Truck and Crane

  - Argus
  - Trinity Safety Company
  - Texas Oil Laboratory
  - Capstone
  - T&T Truck and Crane
  - Argus
  - AECOM
  - DI Drilling
  - Boots & Coots
- Co's Traffic Control to provide logistical support for SS-25 and SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for August 14, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

# SS-25 Action Plan for August 15, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 and SS-25A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
  - Capstone
  - T&T Truck and Crane

  - Argus
  - Trinity Safety Company
  - Texas Oil Laboratory
  - Capstone
  - T&T Truck and Crane
  - Argus
  - AECOM
  - DI Drilling
  - Boots & Coots
- Co's Traffic Control to provide logistical support for SS-25 and SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for August 15, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

# SS-25 Action Plan for August 16, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews

- SoCalGas to conduct daily leak survey by FLIR camera pursuant to AQMD Order for Abatement
- SoCalGas to take SS-25 A&B pressure reads (DOGGR directive)
- SoCalGas personnel onsite to support SS-25 activities
- California Public Utilities Commission, Safety & Enforcement Division (CPUC SED), Division of Oil, Gas and Geothermal Resources (DOGGR) District personnel, DOGGR SED, and Blade Energy Partners (BLADE) onsite to observe SS-25 A activities
- The following companies to perform well work/provide support at SS-25 and SS-25A:
  - Ensign
  - Cameron
  - BCI
  - Doby Hagar
  - Weatherford
  - Geo Fluids
  - Onyx
  - Krummrich Engineering
  - U.C.I.
  - Geosyntec
  - WM Survey
  - Generator Services Co Inc.
  - Baker Hughes
  - Schlumberger
  - Halliburton
  - NOV Tubulars
  - Pacific Petroleum
  - ISI
  - SC Fuels
  - Padilla Electric
  - Western Wireline
  - BJ Services
  - Oilfield Safety Anchor Services
  - Scientific Drilling Incorporated
  - Welaco Wireline
  - Howard Supply
  - Blackjack Power Swivels
  - PROS, Inc.
  - AIS
  - Trinity Safety Company
  - Capstone
  - T&T Truck and Crane

  - Argus
  - Trinity Safety Company
  - Texas Oil Laboratory
  - Capstone
  - T&T Truck and Crane
  - Argus
  - AECOM
  - DI Drilling
  - Boots & Coots
- Co's Traffic Control to provide logistical support for SS-25 and SS-25 A activities
- Exponent and Sigma3 personnel onsite to observe SS-25 A activities as third-party expert observers

# SS-25 Action Plan for August 16, 2017 SS-25 Well Site Field Operations Supervisors: Chris Smith and Larry Andrews