Notice: This report is required by 49 CFR Part 191. Failure to report may result in a civil penalty not to exceed \$100,000 for each violati	ion F
for each day the violation continues up to a maximum of \$1,000,000 as provided in 49 USC 60122.	ON

0	U.S. Department of Transportation Pipeline and Hazardous ANNUAL REPORT FOR CALENDAR YEAR 2020 NATURAL OR OTHER GAS TRANSMISSION and	Initial Date Submitted	03/12/2021	
Pipeline and Hazardous Materials Safety Administration	NATURAL OR OTHER GAS TRANSMISSION and	Report		
	GATHERING SYSTEMS	Submission	INITIAL	
	2		Туре	
			Date	
		Submitted		
		ponsor, and a person is not required to respond to, nor shall a person be subject to the requirements of the Paperwork Reduction Act unless that	, ,	,

comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a current valid OMB Control Number. The OMB Control Number for this information collection is 2137-0522. Public reporting for this collection of information is estimated to be approximately 42 hours per response, including the time for reviewing instructions, gathering the data needed, and completing and reviewing the collection of information. All responses to this collection of information are mandatory. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: Information Collection Clearance Officer, PHMSA, Office of Pipeline Safety (PHP-30) 1200 New Jersey Avenue, SE, Washington, D.C. 20590.

**Important:** Please read the separate instructions for completing this form before you begin. They clarify the information requested and provide specific examples. If you do not have a copy of the instructions, you can obtain one from the PHMSA Pipeline Safety Community Web Page at <a href="http://www.phmsa.dot.gov/pipeline/library/forms">http://www.phmsa.dot.gov/pipeline/library/forms</a>.

PART A - OPERATOR INFORMATION	DOT USE ONLY	20211055 - 39370			
1. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER (OPID) 32549	2. NAME OF OPERATOR: GILL RANCH STORAGE LLC				
3. RESERVED	4. HEADQUARTERS <b>10000 MEMORIAL D</b> Street Address <b>HOUSTON</b> City State: <b>TX</b> Zip Code: <b>7</b>	R SUITE 330			
5. THIS REPORT PERTAINS TO THE FOLLOWING COMMODITY C and complete the report for that Commodity Group. File a separate re Natural Gas					
6. RESERVED					
<ul> <li>7. FOR THE DESIGNATED "COMMODITY GROUP", THE PIPELINI (Select one or both)</li> <li>INTERstate pipeline – List all of the States pipelines and/or pipeline facilities included</li> <li>INTRAstate pipeline – List all of the States facilities included under this OPID exist. C.</li> <li>8. RESERVED</li> </ul>	and OSC portions under this OPID e	in which INTERstate xist. etc.			

For the designated Commodity Group, PARTs B and D will be calculated based on the data entered in Parts L and P respectively. Complete Part C one time for all pipelines and/or pipeline facilities – both INTERstate and INTRAstate - included within this OPID.

PART B – TRANSMISSION PIPELINE HCA MILES						
Number of HCA Miles						
Onshore	0.83					
Offshore	0					
Total Miles	0.83					

PART C - VOLUME TRANSPORTED IN TRAN PIPELINES (ONLY) IN MILLION SCF PER YEA (excludesTransmission lines of Gas Distribu	AR	Check this box and do not complete PART C if this report on includes gathering pipelines or transmission lines of gas distribution systems.					
		Onshore	Offshore				
Natural Gas	11940						
Propane Gas	0						
Synthetic Gas		0					
Hydrogen Gas	0						
Landfill Gas	0						
Other Gas - Name:		0					

PART D - MILES OF STEEL PIPE BY CORROSION PROTECTION											
	Steel Cathodically protected		Steel Cathodically unprotected								
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite <sup>1</sup>	Other	Total Miles	
Transmission											
Onshore	0	31.9	0	0	0	0	0	0	0	31.9	
Offshore	0	0	0	0	0	0	0	0	0	0	
Subtotal Transmission	0	31.9	0	0	0	0	0	0	0	31.9	
Gathering											
Onshore Type A	0	0	0	0	0	0	0	0	0	0	
Onshore Type B	0	0	0	0	0	0	0	0	0	0	
Offshore	0	0	0	0	0	0	0	0	0	0	
Subtotal Gathering	0	0	0	0	0	0	0	0	0	0	
Total Miles	0	31.9	0	0	0	0	0	0	0	31.9	

<sup>1</sup>Use of Composite pipe requires a PHMSA Special Permit or waiver from a State

PART E - RESERVED

For the designated Commodity Group, complete PARTs F and G one time for all INTERstate pipeline facilities included within this OPID and multiple times as needed for the designated Commodity Group for each State in which INTRAstate pipeline facilities included within this OPID exist. Part F "WITHIN AN HCA SEGMENT" data and Part G may be completed only if HCA Miles in Part L is greater than zero.

#### PARTs F and G

The data reported in these PARTs applies to: (select only one)

- Interstate pipelines/pipeline facilities
- Intrastate pipelines/pipeline facilities in the State of CALIFORNIA (complete for each State)  $\boxtimes$

MILEAGE INSPECTED IN CALENDAR YEAR USING THE FOLLOWING IN-LINE INSPECTION (ILI) TOOLS	
a. Corrosion or metal loss tools	0
b. Dent or deformation tools	0
c. Crack or long seam defect detection tools	0
d. Any other internal inspection tools, specify other tools:	0
1. Internal Inspection Tools - Other	
e. Total tool mileage inspected in calendar year using in-line inspection tools. (Lines a + b + c + d)	0
ACTIONS TAKEN IN CALENDAR YEAR BASED ON IN-LINE INSPECTIONS	
a. Based on ILI data, total number of anomalies excavated in calendar year because they met the operator's criteria for excavation.	0
b. Total number of anomalies repaired in calendar year that were identified by ILI based on the operator's criteria, both within an HCA Segment and outside of an HCA Segment.	0
c. Total number of conditions repaired WITHIN AN HCA SEGMENT meeting the definition of:	0
1. "Immediate repair conditions" [192.933(d)(1)]	0
2. "One-year conditions" [192.933(d)(2)]	0
3. "Monitored conditions" [192.933(d)(3)]	0
4. Other "Scheduled conditions" [192.933(c)]	0
MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON PRESSURE TESTING	
a. Total mileage inspected by pressure testing in calendar year.	0
b. Total number of pressure test failures (ruptures and leaks) repaired in calendar year, both within an HCA Segment and outside of an HCA Segment.	0
c. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN AN HCA SEGMENT.	0
d. Total number of pressure test leaks (less than complete wall failure but including escape of test medium) repaired in calendar year WITHIN AN HCA SEGMENT.	0
MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON DA (Direct Assessment methods)	
a. Total mileage inspected by each DA method in calendar year.	0
1. ECDA	0
2. ICDA	0
3. SCCDA	0
b. Total number of anomalies identified by each DA method and repaired in calendar year based on the operator's criteria, both within an HCA Segment and outside of an HCA Segment.	0
1. ECDA	0
2. ICDA	0
3. SCCDA	0
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	0

	E
for each day the violation continues up to a maximum of \$1,000,000 as provided in 49 USC 60122.	C
Notice: This report is required by 49 CFR Part 191. Failure to report may result in a civil penalty not to exceed \$100,000 for each violation	

	Expires: 1/31/2023
2. "One-year conditions" [192.933(d)(2)]	0
3. "Monitored conditions" [192.933(d)(3)]	0
4. Other "Scheduled conditions" [192.933(c)]	0
. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON OTHER INSPECTION TECHNIQUI	ES
a. Total mileage inspected by inspection techniques other than those listed above in calendar year.	0
1. Other Inspection Techniques	
b. Total number of anomalies identified by other inspection techniques and repaired in calendar year based on the operator's criteria, both within an HCA Segment and outside of an HCA Segment.	0
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	0
1. "Immediate repair conditions" [192.933(d)(1)]	0
2. "One-year conditions" [192.933(d)(2)]	0
3. "Monitored conditions" [192.933(d)(3)]	0
4. Other "Scheduled conditions" [192.933©]	0
TOTAL MILEAGE INSPECTED (ALL METHODS) AND ACTIONS TAKEN IN CALENDAR YEAR	
a. Total mileage inspected in calendar year. (Lines 1.e + 3.a + 4.a.1 + 4.a.2 + 4.a.3 + 5.a)	0
b. Total number of anomalies repaired in calendar year both within an HCA Segment and outside of an HCA Segment. (Lines 2.b + 3.b + 4.b.1 + 4.b.2 + 4.b.3 + 5.b)	0
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT. (Lines 2.c.1 + 2.c.2 + 2.c.3 + 2.c.4 + 3.c + 3.d + 4.c.1 + 4.c.2 + 4.c.3 + 4.c.4 + 5.c.1 + 5.c.2 + 5.c.3 + 5.c.4)	- o
d. Total number of actionable anomalies eliminated by pipe replacement in calendar year WITHIN AN HCA SEGMENT:	0
e. Total number of actionable anomalies eliminated by pipe abandonment in calendar year WITHIN AN HCA SEGMENT:	0
ART G- MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (HCA S NLY)	egment miles
a. Baseline assessment miles completed during the calendar year.	0
b. Reassessment miles completed during the calendar year.	0
c. Total assessment and reassessment miles completed during the calendar year.	0

Form Approved OMB No. 2137-0522 Expires: 1/31/2023

For the designated Commodity Group, complete PARTs H, I, J, K, L, M, P Q and R covering INTERstate pipelines and/or pipeline facilities for each State in which INTERstate systems exist within this OPID and again covering INTRAstate pipelines and/or pipeline facilities for each State in which INTRAstate systems exist within this OPID.

PARTs H, I, J, K, L, M, P, Q, and R

#### The data reported in these PARTs applies to: (select only one)

**INTRASTATE** pipelines/pipeline facilities CALIFORNIA

## PART H - MILES OF TRANSMISSION PIPE BY NOMINAL PIPE SIZE (NPS)

	NPS 4 or less	6	8	10	12	14	16		18	20			
	0.01	0	0	3.38	0	0	1.73		0	0			
	22	24	26	28	30	32	34		36	38			
Orahara	0	0	0	0	26.78	0	0		0	0			
Onshore	40	42	44	46	48	52	56		3 and over				
	0	0	0	0	0	0	0		0				
	Additional Si 0 - 0; 0 - 0;	Additional Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;											
31.9	Total Miles of	of Onshore Pipe	e – Transmissi	on									
	NPS 4 or less	6	8	10	12	14	16		18	20			
	0	0	0	0	0	0	0		0	0			
	22	24	26	28	30	32	34		36	38			
	0	0	0	0	0	0	0		0	0			
Offshore	40	42	44	46	48	52	56		3 and over				
	0	0	0	0	0	0	0		0				
	Additional Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;												
0	Total Miles of	of Offshore Pipe	e – Transmissi	on									
PART I - MI	LES OF GA	THERING F	PIPE BY NO	OMINAL PIF	PE SIZE (NF	PS)							
	NPS 4 or less	6	8	10	12	14	16		18	20			
	0	0	0	0	0	0	0		0	0			
Onshore Type A	22	24	26	28	30	32	34		36	38			
	0	0	0	0	0	0	0		0	0			
	40	42	44	46	48	52	56	58 and over					

						1			-	Expires: 1/3	1/2020
	0	0	0	0	0	0	0		0		
	Additiona	al Sizes and Miles	(Size – Miles;)	: 0 - 0; 0 - 0; 0	- 0; 0 - 0; 0 - 0	; 0 - 0; 0 - 0;	0 - 0; 0 - 0;	<u> </u>			
0		les of Onshore Typ	e A Pipe – Gat	hering							
	NPS 4 or less		8	10	12	14	16		18		20
	0	0	0	0	0	0	0		0		0
	22	24	26	28	30	32	34		36		38
Onshore	0	0	0	0	0	0	0		0		0
Туре В	40	42	44	46	48	52	56	58 a ove			
	0	0	0	0	0	0	0		0		
	Additiona	al Sizes and Miles	(Size – Miles;)	: 0 - 0; 0 - 0; 0	- 0; 0 - 0; 0 - 0	; 0 - 0; 0 - 0;	0 - 0; 0 - 0;				
0		es of Onshore Typ	e B Pipe – Gat	hering							
	NPS 4 or less		8	10	12	14	16		18		20
	0	0	0	0	0	0	0		0		0
	22	24	26	28	30	32	34		36		38
Offshore	0	0	0	0	0	0	0	50	0		0
	40	42	44	46	48	52	56	58 a ove			
	0	0	0	0	0	0	0		0		
	Additiona	al Sizes and Miles	(Size – Miles;)	: 0 - 0; 0 - 0; 0	- 0; 0 - 0; 0 - 0	; 0 - 0; 0 - 0;	0 - 0; 0 - 0;				
0	Total Mil	es of Offshore Pip									
0	Total Mil	es of Offshore Pip									
PART J – N Decade Pipe	IILES OF	PIPE BY DEC	e – Gathering	ALLED			1960 - 19			1970 -	1979
PART J – M Decade Pipe Installed			e – Gathering			0 - 1959	1960 - 15			1970 -	1979
PART J – N Decade Pipe Installed Transmissi		<b>PIPE BY DEC</b> Unknown	e – Gathering CADE INST	<b>ALLED</b> 1940 - ·		0 - 1959					
PART J – N Decade Pipe Installed Transmissi Onshore		PIPE BY DEC	e – Gathering	ALLED			1960 - 11 0			1970 - 0	
PART J – N Decade Pipe Installed Transmissi Onshore Offshore	nilles of	<b>PIPE BY DEC</b> Unknown	e – Gathering CADE INSTA Pre-40 0	ALLED 1940 - 1 0		0 - 1959 0	0			0	
PART J – N Decade Pipe Installed Transmissi Onshore Offshore Subtotal Tran	nilles of	<b>PIPE BY DEC</b> Unknown	e – Gathering CADE INST	<b>ALLED</b> 1940 - ·		0 - 1959					
PART J – N Decade Pipe Installed Transmissi Onshore Offshore Subtotal Tran Gathering	IILES OF on smission	<b>PIPE BY DEC</b> Unknown	e – Gathering CADE INSTA Pre-40 0	ALLED 1940 - 1 0		0 - 1959 0	0			0	
PART J – N Decade Pipe Installed Transmissi Onshore Offshore Subtotal Tran Gathering Onshore Ty	nilLES OF on smission /pe A	PIPE BY DEC Unknown 0	e – Gathering CADE INSTA Pre-40 0 0 0	ALLED 1940 - 1 0 0		0 - 1959 0	0			0	
PART J – N Decade Pipe Installed Transmissi Onshore Offshore Subtotal Tran Gathering	nilLES OF on smission /pe A	PIPE BY DEC Unknown 0 0	e – Gathering CADE INSTA Pre-40 0 0 0 0	ALLED 1940 - 1 0 0 0		0 - 1959 0 0 0	0			0	
PART J – N Decade Pipe Installed Transmissi Onshore Offshore Subtotal Tran Gathering Onshore Ty Onshore Ty	IILES OF on smission /pe A /pe B	PIPE BY DEC Unknown 0 0	e – Gathering CADE INSTA Pre-40 0 0 0 0	ALLED 1940 - 1 0 0 0		0 - 1959 0 0 0	0			0	
PART J – N Decade Pipe Installed Transmissi Onshore Offshore Subtotal Tran Gathering Onshore Ty Onshore Ty Offshore Subtotal G	IILES OF on smission /pe A /pe B Gathering	PIPE BY DEC Unknown 0 0 0 0	e – Gathering CADE INST/ Pre-40 0 0 0 0 0 0 0	ALLED 1940 - ' 0 0 0 0 0		0 - 1959 0 0 0 0	0 0 0 0 0 0			0	
PART J – N Decade Pipe Installed Transmissi Onshore Offshore Subtotal Tran Gathering Onshore Ty Onshore Ty Offshore Subtotal G Total Miles Decade Pipe	IILES OF on smission /pe A /pe B Gathering	PIPE BY DEC Unknown 0 0 0 0 0 0	e – Gathering CADE INSTA Pre-40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ALLED 1940 - 0 0 0 0 0 0 0 0 0 0 0 0 0	1949 195	0 - 1959 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	969		000000000000000000000000000000000000000	
PART J – N Decade Pipe Installed Transmissi Onshore Offshore Subtotal Tran Gathering Onshore Ty Onshore Ty Offshore Subtotal G	nilles of on smission pe A pe B Gathering	PIPE BY DEC Unknown 0 0 0 0 0 0 0	e – Gathering CADE INST/ Pre-40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ALLED 1940 - 0 0 0 0 0 0 0 0 0 0 0 0 0	1949 195	0 - 1959 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	969		0 0 0 0 0 0 0 0 0	
PART J – N Decade Pipe Installed Transmissi Onshore Offshore Subtotal Tran Gathering Onshore Ty Onshore Ty Offshore Subtotal G Total Miles Decade Pipe Installed	nilles of on smission pe A pe B Gathering	PIPE BY DEC Unknown 0 0 0 0 0 0 0	e – Gathering CADE INST/ Pre-40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ALLED 1940 - 0 0 0 0 0 0 0 0 0 0 0 0 0	1949 195	0 - 1959 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	969		0 0 0 0 0 0 0 0 0	) Miles
PART J – N Decade Pipe Installed Transmissi Onshore Offshore Subtotal Tran Gathering Onshore Ty Onshore Ty Offshore Subtotal G Total Miles Decade Pipe Installed	nilles of on smission pe A pe B Gathering	PIPE BY DEC         Unknown         0         0         0         0         0         0         1000         1000         1000         1000         1000         10800 - 1989	e – Gathering CADE INST / Pre-40 0 0 0 0 0 0 0 1990 - 199	ALLED 1940 0 0 0 0 0 0 0 0 0 9 2000 - 2	1949 195	0 - 1959 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 2020 - 20	969		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	) Miles
PART J – N Decade Pipe Installed Transmissi Onshore Offshore Subtotal Tran Gathering Onshore Ty Onshore Ty Offshore Subtotal G Total Miles Decade Pipe Installed Transmissi Onshore	IILES OF on smission /pe A /pe B Gathering Gathering	PIPE BY DEC         Unknown         0         0         0         0         0         0         1000         1000         1000         1000         1000         10800 - 1989	e – Gathering CADE INST / Pre-40 0 0 0 0 0 0 0 1990 - 199	ALLED 1940 0 0 0 0 0 0 0 0 0 9 2000 - 2	1949 195	0 - 1959 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 2020 - 20	969		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Miles

	· .	-	-				Expires: 1/31/2023	
Onshore Type A	0	0	0	0	0		0	
Onshore Type B	0	0	0	0	0		0	
Offshore								
Subtotal Gathering	0	0	0	0	0		0	
Total Miles	0	0	0	31.9	0		31.9	
PART K- MILES OF T	RANSMISSION	PIPE BY S		NIMUM YIEL		гн	Total Miles	
ONSHOR	RE	0				<u> </u>		
		Class I	Class	2 Cl	ass 3	Class 4		
Steel pipe Less than 20	% SMYS	0	0		0	0	0	
Steel pipe Greater than 20% SMYS but less that	n 30% SMYS	0	0		0	0	0	
Steel pipe Greater than 30% SMYS but less tha 40% SMYS		0	0		0	0	0	
Steel pipe Greater than but less than or equal t		1.99	1.65		0	0	3.64	
Steel pipe Greater than but less than or equal t	o 60% SMYS	23.17	0		0	0	23.17	
Steel pipe Greater than but less than or equal t	o 72% SMYS	5.09	0		0	0	5.09	
Steel pipe Greater than but less than or equal t	o 80% SMYS	0	0	0 0		0	0	
Steel pipe Greater than	n 80% SMYS	0	0		0	0	0	
Steel pipe Unknown pe	ercent of SMYS	0	0		0	0	0	
All Non-Steel pipe		0	0		0	0	0	
	Onshore Totals	30.25	1.65		0	0	31.9	
OFFSHORE		Class I						
Less than or equal to 5	0% SMYS	0						
Greater than 50% SMYS or equal to 72% SMYS	6 but less than	0						
Steel pipe Greater than		0						
Steel Pipe Unknown pe	rcent of SMYS	0						
All non-steel pipe		0						
	Offshore Total	0					0	
	Total Miles	30.25					31.9	
PART L - MILES OF F		Clas	s Location		Class	Total s Location	HCA Miles in the IMP	
	Class I	Class 2	Class 3	Class	; 4	Miles	Program	
Transmission								
Onshore	30.25	1.65	0	0		31.9	0.83	
Offshore	0	0	0	0		0		
Subtotal Transmission	30.25	1.65	0	0		31.9		

CauseHCExternal CorrosionCInternal CorrosionCStress Corrosion CrackingCManufacturingCConstructionCEquipmentCIncorrect OperationsCThird Party Damage/MechanicaExcavation DamageCPrevious Damage (due to Excavation Activity)C	<b>AND REPAI Onshot CA</b> 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	RED IN CALE Transmission Lea re Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	on Leaks, ks	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		S IN HCA SI Onshor Type A 0 0 0 0	Gathering e Leaks Type B 0 0 0 0	
Offshore       0         Subtotal Gathering       0         Total Miles       30.25         PART M – FAILURES, LEAKS, A         PART M1 – ALL LEAKS ELIMINATED/R         Cause         HC         External Corrosion         Stress Corrosion Cracking         Construction         Equipment         Incorrect Operations         Incorrect Operations         Chird Party Damage/Mechanica         Excavation Damage         Previous Damage (due to Excavation Activity)	<b>AND REPAI Onsho CA</b> 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0         0         1.65         REPAIRS         RED IN CALE         Transmission         Transmission         Transmission         Transmission         Transmission         Transmission         Transmission         Transmission         O     <	on Leaks, ks Offsh HCA 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0         0         0         0         0         Failures in HCA Segments         0	S IN HCA SI Onshor Type A 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	CALENDAR YEAR Leaks Offshore Leaks 0 0 0 0
Offshore       0         Subtotal Gathering       0         Total Miles       30.25         PART M – FAILURES, LEAKS, A         PART M1 – ALL LEAKS ELIMINATED/R         Cause         HC         External Corrosion         Stress Corrosion Cracking         Construction         Equipment         Incorrect Operations         Incorrect Operations         Chird Party Damage/Mechanica         Excavation Damage         Or         Excavation Activity)	<b>AND REPAI Onsho CA</b> 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1.65 REPAIRS RED IN CALE Transmission Lea re Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	on Leaks, ks Offsh HCA 0 0 0 0 0 0 0 0	0 0 0 EAR; INCIDE and Failures ore Leaks Non-HCA 0 0 0 0 0 0 0 0 0	0 0 NTS & FAILURE Failures in HCA Segments 0 0 0 0 0	S IN HCA SI Onshor Type A 0 0 0 0	0 31.9 EGMENTS IN Gathering re Leaks Type B 0 0 0 0 0 0 0 0	CALENDAR YEAR Leaks Offshore Leaks 0 0 0 0
Subtotal Gathering       0         Total Miles       30.25         PART M – FAILURES, LEAKS, A         PART M1 – ALL LEAKS ELIMINATED/R         Cause         HC         External Corrosion         Stress Corrosion Cracking         Construction         Equipment         Incorrect Operations         Incorrect Operations         Chird Party Damage/Mechanica         Excavation Damage         Or         Excavation Activity)	<b>AND REPAI Onsho CA</b> 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 1.65 REPAIRS RED IN CALE Transmission Lea re Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	on Leaks, ks Offsh HCA 0 0 0 0 0 0 0 0	0 0 0 EAR; INCIDE and Failures ore Leaks Non-HCA 0 0 0 0 0 0 0 0 0	0 0 NTS & FAILURE Failures in HCA Segments 0 0 0 0 0	S IN HCA SI Onshor Type A 0 0 0 0	0 31.9 EGMENTS IN Gathering re Leaks Type B 0 0 0 0 0 0 0 0	CALENDAR YEAR Leaks Offshore Leaks 0 0 0 0
Total Miles       30.25         PART M – FAILURES, LEAKS, A         PART M1 – ALL LEAKS ELIMINATED/R         Cause         HC         External Corrosion         Internal Corrosion         Construction         Gond         Manufacturing         Construction         Incorrect Operations         Construction Damage         Excavation Damage         Or         Construction Construction         Construction	<b>AND REPAI Onsho CA</b> 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Transmission RED IN CALE Transmission Lea re Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	on Leaks, ks Offsh HCA 0 0 0 0 0 0 0 0	0 EAR; INCIDE and Failures ore Leaks Non-HCA 0 0 0 0 0 0 0 0	TS & FAILURE       Failures in HCA Segments       0       0       0       0       0       0       0       0	S IN HCA SI Onshor Type A 0 0 0 0	EGMENTS IN Gathering e Leaks 0 0 0 0 0	CALENDAR YEAR Leaks Offshore Leaks 0 0 0 0
PART M – FAILURES, LEAKS, A PART M1 – ALL LEAKS ELIMINATED/R Cause HC External Corrosion CC Internal Corrosion CC Stress Corrosion Cracking CC Manufacturing CC Construction CC Equipment CC Incorrect Operations CC Incorrect Operations CC Third Party Damage/Mechanica Excavation Damage CC Previous Damage (due to Excavation Activity) CC	<b>AND REPAI Onsho CA</b> 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	REPAIRS RED IN CALE Transmission Lea re Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	on Leaks, ks Offsh HCA 0 0 0 0 0 0 0 0	EAR; INCIDE and Failures ore Leaks Non-HCA 0 0 0 0 0 0 0 0	Tailures in HCA Segments 0 0 0 0	S IN HCA SI Onshor Type A 0 0 0 0	EGMENTS IN Gathering e Leaks Type B 0 0 0 0 0	CALENDAR YEAR Leaks Offshore Leaks 0 0 0 0
PART M1 – ALL LEAKS ELIMINATED/R Cause Cause HC External Corrosion Cation Construction Construct	Conshort CA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	RED IN CALE Transmission Lea re Leaks Non-HCA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	on Leaks, ks Offsh HCA 0 0 0 0 0 0 0 0	and Failures ore Leaks Non-HCA 0 0 0 0 0 0	Failures in HCA Segments 0 0 0 0 0	Onshor Type A 0 0 0 0 0	Gathering e Leaks Type B 0 0 0 0	Leaks Offshore Leaks
CauseHCExternal CorrosionCInternal CorrosionCStress Corrosion CrackingCManufacturingCConstructionCEquipmentCIncorrect OperationsCThird Party Damage/MechanicaExcavation DamageCPrevious Damage (due to Excavation Activity)C	CA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Lea re Leaks Non-HCA 0 0 0 0 0 0 0 0 0	ks Offsh HCA 0 0 0 0 0 0	ore Leaks Non-HCA 0 0 0 0 0 0	Failures in HCA Segments 0 0 0 0	<b>Type A</b> 0 0 0 0	e Leaks Type B 0 0 0 0	Offshore Leaks
CauseHCExternal CorrosionCInternal CorrosionCStress Corrosion CrackingCManufacturingCConstructionCEquipmentCIncorrect OperationsCThird Party Damage/MechanicaExcavation DamageCPrevious Damage (due to Excavation Activity)C	CA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Lea re Leaks Non-HCA 0 0 0 0 0 0 0 0 0	ks Offsh HCA 0 0 0 0 0 0	ore Leaks Non-HCA 0 0 0 0 0 0	Failures in HCA Segments 0 0 0 0	<b>Type A</b> 0 0 0 0	e Leaks Type B 0 0 0 0	Offshore Leaks
CauseHCExternal CorrosionCInternal CorrosionCStress Corrosion CrackingCManufacturingCConstructionCEquipmentCIncorrect OperationsCThird Party Damage/MechanicaExcavation DamageCPrevious Damage (due to Excavation Activity)C	CA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	re Leaks Non-HCA 0 0 0 0 0 0 0 0 0	Offsh HCA 0 0 0 0 0 0 0	Non-HCA 0 0 0 0 0 0	HCA Segments 0 0 0 0	<b>Type A</b> 0 0 0 0	<b>Type B</b> 0 0 0 0	0 0 0
CauseHCExternal CorrosionCInternal CorrosionCStress Corrosion CrackingCManufacturingCConstructionCEquipmentCIncorrect OperationsCThird Party Damage/MechanicaExcavation DamageCPrevious Damage (due to Excavation Activity)C	CA 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Non-HCA 0 0 0 0 0 0 0 0 0 0	HCA 0 0 0 0 0 0	Non-HCA 0 0 0 0 0 0	Segments           0           0           0           0           0           0           0           0	0 0 0 0	0 0 0 0	0
External CorrosionCInternal CorrosionCStress Corrosion CrackingCManufacturingCConstructionCEquipmentCIncorrect OperationsCThird Party Damage/MechanicaExcavation DamageCPrevious Damage (due to Excavation Activity)C	0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0	0 0 0 0	0 0 0 0	0
Internal CorrosionConstructionStress Corrosion CrackingConstructionManufacturingConstructionConstructionConstructionEquipmentConstructionIncorrect OperationsConstructionThird Party Damage/MechanicaExcavation DamageConstructionPrevious Damage (due to Excavation Activity)Construction	0 0 0 0 0 0 0 0 <b>al Da</b>	0 0 0 0 0 0 0	0 0 0 0 0	0 0 0 0	0 0 0	0 0 0	0 0 0	0
Stress Corrosion CrackingOManufacturingOConstructionOEquipmentOIncorrect OperationsOThird Party Damage/MechanicaExcavation DamageOPrevious Damage (due to Excavation Activity)O	0 0 0 0 0 0 <b>al Da</b>	0 0 0 0 0 0	0 0 0 0	0 0 0	0	0	0	0
Manufacturing       C         Construction       C         Equipment       C         Incorrect Operations       C         Third Party Damage/Mechanica       C         Excavation Damage       C         Previous Damage (due to Excavation Activity)       C	0 0 0 0 <b>al Da</b>	0 0 0 0	0 0 0	0	0	0	0	-
ConstructionConstructionEquipmentConstructionsIncorrect OperationsConstructionsThird Party Damage/MechanicaExcavation DamageConstructionsPrevious Damage (due to Excavation Activity)Constructions	0 0 0 <b>al Da</b>	0 0 0	0	0	-	-	-	0
Equipment       C         Incorrect Operations       C         Third Party Damage/Mechanica       Excavation Damage         Excavation Damage       C         Previous Damage (due to Excavation Activity)       C	0 0 <b>al Da</b>	0	0	-	0	-		
Incorrect Operations C Third Party Damage/Mechanica Excavation Damage C Previous Damage (due to Excavation Activity) C	0 al Da	0	-	0	1	0	0	0
Third Party Damage/MechanicaExcavation Damage0Previous Damage (due to Excavation Activity)0	al Da	•	0	-	0	0	0	0
Excavation Damage C Previous Damage (due to Excavation Activity)		mage		0	0	0	0	0
Previous Damage (due to Excavation Activity)	0							
Excavation Activity)		0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
Vandalism (includes all	0	0	0	0	0	0	0	0
Intentional Damage)								
Weather Related/Other Outside							· - •	
i i i i i i i i i i i i i i i i i i i	0	0	0	0	0	0	0	0
Other Outside Force Damage (excluding Vandalism and all Intentional Damage)	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0
Total 0	0	0	0	0	0	0	0	0
PART M2 – KNOWN SYSTEM LEAKS A		D OF YEAR S	CHEDUI	ED FOR REP	AIR			
					0			
PART M3 – LEAKS ON FEDERAL LANI	ID OR (	OCS REPAIR			OR REPAIR			
Transmission			G	athering				
		Onsho		-	0			
	0	Onsho	Onshore Type A Onshore Type B		0			
OCS C	0	OCS			0			
Subtotal Transmission C	0	Sub	total Gath	ering	0			
Total	0							

DADT D _ MILES OF DIDE BY MATERIAL	AND CORROSION PROTECTION STATUS
FARTE INITES OF FILE DI MATERIAL	AND CORROSION FROTECTION STATUS

		Steel Cathodically protected unprotected								
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite <sup>1</sup>	Other <sup>2</sup>	Total Miles
Transmission										
Onshore	0	31.9	0	0	0	0	0	0	0	31.9
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	31.9	0	0	0	0	0	0	0	31.9
Gathering										
Onshore Type A	0	0	0	0	0	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0	0	0	0	0
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Gathering	0	0	0	0	0	0	0	0	0	0
Total Miles	0	31.9	0	0	0	0	0	0	0	31.9

<sup>1</sup>Use of Composite pipe requires PHMSA Special Permit or waiver from a State <sup>2</sup>specify Other material(s):

## Part Q - Gas Transmission Miles by §192.619 MAOP Determination Method

	(a)(1) Total	(a)(1) Incomplete Records	(a)(2) Total	(a)(2) Incomplete Records	(a)(3) Total	(a)(3) Incomplete Records	(a)(4) Total	(a)(4) Incomplete Records	(c) Total	(c) Incomplete Records	(d) Total	(d) Incomplete Records	Other <sup>1</sup> Total	Other Incomplete Records
Class 1 (in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 1 (not in HCA)	0		30.25		0		0		0		0		0	
Class 2 (in HCA)	0	0	0.83	0	0	0	0	0	0	0	0	0	0	0
Class 2 (not in HCA)	0		0.82		0		0		0		0		0	
Class 3 (in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 3 (not in HCA)	0	0	0	0 0 0 0					0	0	0	0	0	0
Class 4 (in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 4 (not in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	31.9	0	0	0	0	0	0	0	0	0	0	0
Grand Total				-		-		31.9		-		-		
Sum of Total row for all "Incomplete Records" columns						0								
<sup>1</sup> Specify Other me	thod(s)	:												
Class 1 (in HCA)							Class	Class 1 (not in HCA)						
Class 2 (in HCA)							Class	Class 2 (not in HCA)						
Class 3 (in HCA)							Class	Class 3 (not in HCA)						
Class 4 (in HCA)							Class	4 (not in HC	A)					

Part R – Gas Transm	nission Miles b	y Pressure Test	(PT) Range an	d Internal Inspection			
	PT ≥ 1.	25 MAOP	1.25 MAO	P > PT ≥ 1.1 MAOP	PT < 1.1 or No PT		
Location	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	Miles Internal Inspection ABLE	Miles Internal Inspection NOT ABLE	
Class 1 in HCA	0 0		0	0	0	0	
Class 2 in HCA	0.83	0.83 0		0	0 0		
Class 3 in HCA	0	0 0		0 0		0	
Class 4 in HCA	0 0		0	0	0	0	
in HCA subTotal	0.83	0	0	0	0	0	
Class 1 not in HCA	30.25 0		0	0	0	0	
Class 2 not in HCA	0.82	0	0	0	0	0	
Class 3 not in HCA	0	0	0	0	0	0	
Class 4 not in HCA	0	0	0	0	0	0	
not in HCA subTotal	31.07	0	0	0	0	0	
Total	31.9	0	0	0	0	0	
PT ≥ 1.25 MAOP Total			31.9	Total Miles Internal In	31.9		
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal In	0		
PT < 1.1 or No PT To	tal		0	Grand Total 31.9			
		Grand Total	31.9				

# For the designated Commodity Group, complete PART N one time for all of the pipelines and/or pipeline facilities included within this OPID, and then also PART O if any gas transmission pipeline facilities included within this OPID have Part L HCA mile value greater than zero.

PART N - PREPARER SIGNATURE	
	<b>(503)610-7906</b> Telephone Number
Preparer's Name(type or print) Compliance Officer	
Preparer's Title	_
twegner.nwngs@nwnatural.com Preparer's E-mail Address	-
PART O - CERTIFYING SIGNATURE (applicable only to PARTs B, F, G, and M1)	
Mark Stauss	
Senior Executive Officer's name certifying the information in PARTs B, F, G, and M as required by 49 U.S.C. 60109(f)	-
President	
Senior Executive Officer's title certifying the information in PARTs B, F, G, and M as required by 49 U.S.C. 60109(f)	_
mstauss@ecorpintl.com	
Senior Executive Officer's E-mail Address	