Form Approved OMB No. 2137-0522 Expires: 10/31/2017



U.S. Department of Transportation Pipeline and Hazardous Materials Safety Administration

# ANNUAL REPORT FOR CALENDAR YEAR 2016 NATURAL OR OTHER GAS TRANSMISSION and GATHERING SYSTEMS

Initial Date Submitted	03/07/2017
Report Submission Type	INITIAL
Date Submitted	

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to 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 22 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	20175468 - 32363
OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER (OPID)  22435	2. NAME OF OPERA WEST TEXAS G IF SUBSIDIARY, N	
3. RESERVED	4. HEADQUARTERS  211 NORTH COLOR Street Address  MIDLAND City  State: TX Zip Code: 7	ADO

5. THIS REPORT PERTAINS TO THE FOLLOWING COMMODITY GROUP: (Select Commodity Group based on the predominant gas carried and complete the report for that Commodity Group. File a separate report for each Commodity Group included in this OPID.)

**Natural Gas** 

- 6. RESERVED
- 7. FOR THE DESIGNATED "COMMODITY GROUP", THE PIPELINES AND/OR PIPELINE FACILITIES INCLUDED WITHIN THIS OPID ARE: (Select one or both)

INTERstate pipeline – List all of the States and OSC portions in which INTERstate pipelines and/or pipeline facilities included under this OPID exist. **NEW MEXICO, TEXAS** etc.

INTRAstate pipeline – List all of the States in which INTRAstate pipelines and or pipeline facilities included under this OPID exist. **LOUISIANA**, **TEXAS** etc.

8. RESERVED

For the designated Commodity Group, complete PARTs B, C, D, and E 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	8.013					
Offshore	0					
Total Miles	8.013					

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 only includes gathering pipelines or transmission lines of gas distribution systems.				
		Onshore	Offshore			
Natural Gas		15385				
Propane Gas						
Synthetic Gas						
Hydrogen Gas						
Landfill Gas						
Other Gas - Name:						

PART D - MILES OF S	PART D - MILES OF STEEL PIPE BY CORROSION PROTECTION										
		athodically tected	Steel Cat unpro								
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite <sup>1</sup>	Other	Total Miles	
Transmission											
Onshore	186.9 91	660.388	1.726	0	0	0	5.909	0	0	855.014	
Offshore	0	0	0	0	0	0	0	0	0	0	
Subtotal Transmission	186.9 91	660.388	1.726	0	0	0	5.909	0	0	855.014	
Gathering											
Onshore Type A	0	4.708	0	0	0	0	0	0	0	4.708	
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	4.708	0	0	0	0	0	0	0	4.708	
Total Miles	186.9 91	665.096	1.726	0	0	0	5.909	0	0	859.722	

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

PART E - Reserved. Data for Part E has been merged into Part D for 2010 and 2011 Annual Reports.

For the designated Commodity Group, complete PARTs F and G <u>one time for all INTERstate pipelines and/or pipeline facilities</u> included within this OPID and multiple times as needed for the designated Commodity Group <u>for each State in which INTRAstate pipelines and/or pipeline facilities</u> included within this OPID exist. Each time these sections are completed, designate the State to which the data applies for INTRAstate pipelines and/or pipeline facilities, or that it applies to all INTERstate pipelines included within this Commodity Group and OPID.

#### PARTs F and G

The data reported in these PARTs for the designated Commodity Group, complete PARTs F and G one time for all INTERstate pipelines and/or pipeline facilities included within this OPID and multiple times as needed for the designated Commodity Group for each State in which INTRAstate pipelines and/or 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 applies to: (select only one)

PART F - INTEGRITY INSPECTIONS CONDUCTED AND ACTIONS TAKEN BASED ON INSPECTION	
INTRASTATE pipelines/pipeline facilities TEXAS	
1. MILEAGE INSPECTED IN CALENDAR YEAR USING THE FOLLOWING IN-LINE INSPECTION (ILI) TOOLS	
a. Corrosion or metal loss tools	
b. Dent or deformation tools	
c. Crack or long seam defect detection tools	
d. Any other internal inspection tools, specify other tools:	
Internal Inspection Tools - Other	
e. Total tool mileage inspected in calendar year using in-line inspection tools. (Lines a + b + c + d)	
2. ACTIONS TAKEN IN CALENDAR YEAR BASED ON IN-LINE INSPECTIONS	
<ul> <li>Based on ILI data, total number of anomalies excavated in calendar year because they met the operator's criteria for excavation.</li> </ul>	
<ul> <li>Total number of anomalies repaired in calendar year that were identified by ILI based on the operator's criteria,</li> <li>both within an HCA Segment and outside of an HCA Segment.</li> </ul>	
c. Total number of conditions repaired WITHIN AN HCA SEGMENT meeting the definition of:	
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933(c)]	
3. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON PRESSURE TESTING	
a. Total mileage inspected by pressure testing in calendar year.	5.48
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.	1
c. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN AN HCA SEGMENT.	0
<ul> <li>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.</li> </ul>	1
4. 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.	
1. ECDA	
2. ICDA	
3. SCCDA	
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.	
1. ECDA	

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2. ICDA	
3. SCCDA	
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933(c)]	
IILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON OTHER INSPECTION TECHNIQU	ES
a. Total mileage inspected by inspection techniques other than those listed above in calendar year.	
1.Other Inspection Techniques	
<ul> <li>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.</li> </ul>	
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT meeting the definition of:	
1. "Immediate repair conditions" [192.933(d)(1)]	
2. "One-year conditions" [192.933(d)(2)]	
3. "Monitored conditions" [192.933(d)(3)]	
4. Other "Scheduled conditions" [192.933©]	
TAL 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)	5.48
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)	1
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)	+ 1
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
T G- MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (HCA S	Segment miles
a. Baseline assessment miles completed during the calendar year.	
b. Reassessment miles completed during the calendar year.	
c. Total assessment and reassessment miles completed during the calendar year.	

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.

	<i>hin this OPIL</i> I, J, K, L, M,										
The data reported in these PARTs applies to: (select only one)  NTRASTATE pipelines/pipeline facilities LOUISIANA											
PART H - N	MILES OF TR	RANSMISSI	ON PIPE B	Y NOMINAI	L PIPE SIZE	E (NPS)					
	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		
Onshore	40	42	44	46	48	52	56	58 and over			
	0	0	0	0	0	0	0	0			
0	0 - 0; 0 - 0;	zes and Miles 0 - 0; 0 - 0; 0 - of Onshore Pip	0; 0 - 0; 0 - 0;	0 - 0; 0 - 0;							
	NPS 4	6	8	10	12	14	16	18	20		
	or less										
	22	24	26	28	30	32	34	36	38		
Offshore	40	42	44	46	48	52	56	58 and over			
	Additional Sizes and Miles (Size – Miles;): -; -; -; -; -; -; -; -;										
	Total Miles of	of Offshore Pipe	e – Transmissi	on							
PART I - M	ILES OF GA	THERING F	PIPE BY NO	MINAL PIF	PE SIZE (NF	PS)					
	NPS 4 or less	6	8	10	12	14	16	18	20		
Onshore	4.16	0	.548	0	0	0	0	0	0		
	22	24	26	28	30	32	34	36	38		
уре А	22	24	20	20	00	32	J-7	30	30		
<b>Гуре А</b>	0	0	0	0	0	0	0 58 6	0	0		

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	-								Explic	s: 10/31/2017	
	0	0	0	0	0	0	0	0			
	Additional Si	zes and Miles	(Size – Miles;)	: 0 - 0; 0 - 0; 0	- 0; 0 - 0; 0 - 0	; 0 - 0; 0 - 0; (	0 - 0; 0 - 0;		<u> </u>		
4.708	Total Miles of	of Onshore Typ	e A Pipe – Ga	thering							
	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	
Onshore	0	0	0	0	0	0	0		0	0	
Type B	40	42	44	46	48	52	56	58 and	d		
	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 - 0;										
0	Total Miles of	of Onshore Typ	e B Pipe – Ga	thering							
	NPS 4 or less	6	8	10	12	14	16		18	20	
	22	24	26	28	30	32	34		36	38	
	22	24	20	20	30	32	34		30	30	
Offshore	40	42	44	46	48	52	56	58 and	d		
	Additional Si	zes and Miles	(Size – Miles;)	: -; -; -; -;	-;-;-;-	;		I	l		
	Additional Sizes and Miles (Size – Miles;): -; -; -; -; -; -; -; -; -;  Total Miles of Offshore Pipe – Gathering										

## PART J - MILES OF PIPE BY DECADE INSTALLED

Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979
Transmission						
Onshore	0	0	0	0	0	0
Offshore		0				
Subtotal Transmission	0	0	0	0	0	0
Gathering						
Onshore Type A	0	0	0	0	0	.548
Onshore Type B	0	0	0	0	0	0
Offshore		0				
Subtotal Gathering	0	0	0	0	0	.548
<b>Total Miles</b>	0	0	0	0	0	.548
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	0	0	0	0		0
Offshore						0
Subtotal Transmission	0	0	0	0		0
Gathering						

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Onshore Type A	3.13	1.03	0	0	4.708
Onshore Type B	0	0	0	0	0
Offshore					0
Subtotal Gathering	3.13	1.03	0	0	4.708
Total Miles	3.13	1.03	0	0	4.708

011011075		Total Miles			
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	0	0	0	0	0
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	0	0	0	0	0
Steel pipe Greater than or equal to 30% SMYS but less than or equal to 40% SMYS	0	0	0	0	0
Steel pipe Greater than 40% SMYS but less than or equal to 50% SMYS	0	0	0	0	0
Steel pipe Greater than 50% SMYS but less than or equal to 60% SMYS	0	0	0	0	0
Steel pipe Greater than 60% SMYS but less than or equal to 72% SMYS	0	0	0	0	0
Steel pipe Greater than 72% SMYS but less than or equal to 80% SMYS	0	0	0	0	0
Steel pipe Greater than 80% SMYS	0	0	0	0	0
Steel pipe Unknown percent of SMYS	0	0	0	0	0
All Non-Steel pipe	0	0	0	0	0
Onshore Totals	0	0	0	0	0
OFFSHORE	Class I				
Less than or equal to 50% SMYS					
Greater than 50% SMYS but less than or equal to 72% SMYS					
Steel pipe Greater than 72% SMYS					
Steel Pipe Unknown percent of SMYS					
All non-steel pipe					
Offshore Total					
Total Miles	0				0

## **PART L - MILES OF PIPE BY CLASS LOCATION**

17411 1 1111111111111111111111111111111													
		Class L	ocation		Total Class Location	HCA Miles in the IMP							
	Class I	Class 2	Class 3	Class 4	Miles	Program							
Transmission													
Onshore	0	0	0	0	0	0							
Offshore		0	0	0	0								
Subtotal Transmission	0	0	0	0	0								
Gathering													

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						Expirod: 10/01/2011
Onshore Type A	0	3.684	1.025	0	4.709	
Onshore Type B	0	0	0	0	0	
Offshore	0	0	0	0	0	
Subtotal Gathering	0	3.684	1.025	0	4.709	
Total Miles	0	3.684	1.025	0	4.709	0

#### PART M – FAILURES, LEAKS, AND REPAIRS

#### PART M1 – ALL LEAKS ELIMINATED/REPAIRED IN CALENDAR YEAR; INCIDENTS & FAILURES IN HCA SEGMENTS IN CALENDAR YEAR

		Transmissi	on Leaks	, and Failures	<b>1</b>		Gathering	g Leaks
		Lea	ks		Failures in	Onshor	e Leaks	Offshore Leaks
	Onsho	ore Leaks	Offsh	ore Leaks	HCA			
Cause	HCA	Non-HCA	HCA	Non-HCA	Segments	Type A	Type B	
External Corrosion								
Internal Corrosion								
Stress Corrosion Cracking								
Manufacturing								
Construction								
Equipment								
Incorrect Operations								
Third Party Damage/Mecha	anical Da	amage						
Excavation Damage								
Previous Damage (due to								
Excavation Activity)								
Vandalism (includes all								
Intentional Damage)								
Weather Related/Other Out	tside Fo	rce	_		_			
Natural Force Damage (all)								
Other Outside Force								
Damage (excluding								
Vandalism and all								
Intentional Damage)								
Other								
Total								

Gathering

		9								
PART M3 – LEAKS ON FEDERAL LAND OR OCS REPAIRED OR SCHEDULED FOR REPAIR										
Transmission Gathering										
		Onshore Type A								
Onshore		Onshore Type B								
OCS		OCS								
Subtotal Transmission		Subtotal Gathering								

Transmission

Total

PART P - MILES OF	PIPE BY	MATERIAL	AND CORF	ROSION PR	OTECTION	STATUS				
		thodically ected	Steel Cat unpro	thodically tected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite <sup>1</sup>	Other <sup>2</sup>	Total Miles
Transmission										
Onshore	0	0	0	0	0	0	0	0	0	0
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	0	0	0	0	0	0	0	0	0
Gathering										
Onshore Type A	0	4.708	0	0	0	0	0	0	0	4.708
Onshore Type B	0	0	0	0	0	0	0	0	0	0
Offshore	0	0	0	0	0	0	0	0		0
Subtotal Gathering	0	4.708	0	0	0	0	0	0	0	4.708
Total Miles	0	4.708	0	0	0	0	0	0	0	4.708

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

	(a)(1)	(a)(1)	(a)(2)	(a)(2)	(a)(3)	(a)(3)	(a)(4)	(a)(4)	(c)	(c)	(d)	(d)	Other <sup>1</sup>	Other
		Incomplete Records	Total	Incomplete Records	Total	Incomplete Records	Total	Incomplete Records	Total	Incomplete Records	Total	Incomplete Records	Total	Incomplete Records
Class 1 (in HCA)														
Class 1 (not in HCA)	0		0		0		0		0		0		0	
Class 2 (in HCA)														
Class 2 (not in HCA)	0		0		0		0		0		0		0	
Class 3 (in HCA)														
Class 3 (not in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 4 (in HCA)														
Class 4 (not in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	='			-		-		0		-		-	=	-
Sum of Total row	for all "	Incomple	te Red	cords" colu	mns			0						
<sup>1</sup> Specify Other me	ethod(s)	:												
Class 1 (in HCA)				Class 1 (not in HCA)										
Class 2 (in HCA)			Class 2 (not in HCA)						A)					
Class 3 (in HCA)				Class 3 (not in HCA)										
Class 4 (in HCA)				Class 4 (not in HCA)										

	PT ≥ 1.	25 MAOP	1.25 MAOF	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							
Class 2 in HCA							
Class 3 in HCA							
Class 4 in HCA							
in HCA subTotal							
Class 1 not in HCA		0	0	0	0	0	
Class 2 not in HCA	0	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	0	0	0	0	0	0	
Total	0	0	0	0	0	0	
PT ≥ 1.25 MAOP Tota	al		0	Total Miles Internal In	spection ABLE	0	
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal In	0		
PT < 1.1 or No PT To	tal		0		0		
		Grand Total	0				

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

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

**INTERSTATE** pipelines/pipeline facilities NEW MEXICO

6

8

26

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

	NPS 4 or less	6	8	10	12	14	16	18	20					
	7.849	8.244	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					
Offshore	40	42	44	46	48	52	56	58 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;												
16.093	Total Miles of	of Onshore Pip	e – Transmissi	on										
	NPS 4	6	8	10	12	14	16	18	20					

or less

Offshore

20

12

30

14

32

16

34

18

10

28

	40	42	44	40	40	50	FC	58 and					
	40	42	44	46	48	52	56	over					
		izes and Miles		:									
	Total Miles	of Offshore Pip	e – Transmissi	ion									
PART I - MI	LES OF GA	THERING F	PIPE BY NO	MINAL 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	22	24	26	28	30	32	34	36	38				
Type A	0	0	0	0	0	0	0	58 and	0				
	40	42	44	46	48	52	56	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		of Onshore Typ	e A Pipe – Ga	thering									
	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				
Onshore Type B	0	0	0	0	0	0	0	58 and	0				
.,,,,	0	0	0	46 0	0	0	56 0	over 0					
	Additional S	l izes and Miles	(Size – Miles:)	· 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	NPS 4	of Onshore Typ			40	44	10	- 40	- 00				
	or less	6	8	10	12	14	16	18	20				
	22	24	26	28	30	32	34	36	38				
Offshore								50 1					
	40	42	44	46	48	52	56	58 and over					
	Additional S	l izes and Miles	(Size – Miles:)	<u> </u>  : -: -: -: -:	<u> </u>  -	<u> </u>							
		of Offshore Pip		. , , , , ,	, , , ,	,							
	Total Willes (	or Orishore PIP	e – Gamering										
PART J – M	ILES OF PI	PE BY DEC	ADE INST	ALLED									

Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979
Transmission						
Onshore	0	0	0	7.155	5.814	0
Offshore		0				
Subtotal Transmission	0	0	0	7.155	5.814	0
Gathering						
Onshore Type A	0	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0
Offshore		0				
Subtotal Gathering	0	0	0	0	0	0
Total Miles	0	0	0	7.155	5.814	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	0	.695	0	2.429		16.093
Offshore						0
Subtotal Transmission	0	.695	0	2.429		16.093
Gathering						
Onshore Type A	0	0	0	0		0
Onshore Type B	0	0	0	0		0
Offshore						0
Subtotal Gathering	0	0	0	0		0
Total Miles	0	.695	0	2.429		16.093

		Total Miles			
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	12.969	0	0	0	12.969
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	0	0	0	0	0
Steel pipe Greater than or equal to 30% SMYS but less than or equal to 40% SMYS	0	0	0	0	0
Steel pipe Greater than 40% SMYS but less than or equal to 50% SMYS	2.429	0	0	0	2.429
Steel pipe Greater than 50% SMYS but less than or equal to 60% SMYS	0	0	0	0	0
Steel pipe Greater than 60% SMYS but less than or equal to 72% SMYS	0	0	0	0	0
Steel pipe Greater than 72% SMYS but less than or equal to 80% SMYS	0	0	0	0	0
Steel pipe Greater than 80% SMYS	0	0	0	0	0
Steel pipe Unknown percent of SMYS	0	0	0	0	0
All Non-Steel pipe	.695	0	0	0	.695
Onshore Totals	16.093	0	0	0	16.093

Class I
16.093

#### PART L - MILES OF PIPE BY CLASS LOCATION

		Class L	ocation		Total Class Location	HCA Miles in the IMP	
	Class I	Class 2	Class 3	Class 4	Miles	Program	
Transmission							
Onshore	16.093	0	0	0	16.093	0	
Offshore							
Subtotal Transmission	16.093	0	0	0	16.093		
Gathering							
Onshore Type A							
Onshore Type B							
Offshore							
Subtotal Gathering							
Total Miles	16.093	0	0	0	16.093	0	

## PART M - FAILURES, LEAKS, AND REPAIRS

#### PART M1 – ALL LEAKS ELIMINATED/REPAIRED IN CALENDAR YEAR; INCIDENTS & FAILURES IN HCA SEGMENTS IN CALENDAR YEAR

		Transmissi	on Leaks,	and Failures			Gathering	g Leaks
		Lea	ks		Failures in	Onshor	e Leaks	Offshore Leaks
	Onsh	ore Leaks	Offsh	ore Leaks	HCA			
Cause	HCA	Non-HCA	HCA	Non-HCA	Segments	Type A	Type B	
External Corrosion								
Internal Corrosion								
Stress Corrosion Cracking								
Manufacturing								
Construction								
Equipment								
Incorrect Operations								
Third Party Damage/Mecha	anical Da	amage			-			
Excavation Damage								
Previous Damage (due to								
Excavation Activity)								
Vandalism (includes all								
Intentional Damage)								
Weather Related/Other Ou	tside Fo	rce						
Natural Force Damage (all)								
Other Outside Force								
Damage (excluding								
Vandalism and all								
Intentional Damage)								
Other								
Total								

PART M2 – KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR									
Transmission		Gathering							
PART M3 – LEAKS ON FEDERAL LAND OR OCS REPAIRED OR SCHEDULED FOR REPAIR									
Transmission	1	Gathering							
		Onshore Type A							
Onshore		Onshore Type B							
OCS		OCS							
Subtotal Transmission		Subtotal Gathering							
Total									

PART P - MILES OF	F PIPE BY	MATERIAL	AND CORF	ROSION PR	OTECTION	STATUS				
		thodically tected		Steel Cathodically unprotected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite <sup>1</sup>	Other <sup>2</sup>	Total Miles
Transmission										
Onshore	0	15.398	0	0	0	0	.695	0	0	16.093
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	15.398	0	0	0	0	.695	0	0	16.093
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
Subtotal Gathering	0	0	0	0	0	0	0	0	0	0
Total Miles	0	15.398	0	0	0	0	.695	0	0	16.093

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

	(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)	.695		0		0		15.39 8		0		0		0	
Class 2 (in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 2 (not in HCA)	0		0		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	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	.695	0	0	0	0	0	15.39 8	0	0	0	0	0	0	0
Grand Total		=						16.093						
Sum of Total row	for all "	Incomple	te Rec	cords" colu		0								

<sup>1</sup>Specify Other method(s):

Class 1 (in HCA)	Class 1 (not in HCA)	
Class 2 (in HCA)	Class 2 (not in HCA)	
Class 3 (in HCA)	Class 3 (not in HCA)	
Class 4 (in HCA)	Class 4 (not in HCA)	

Tarrit Gao Tianon		y 1 1000u.0 1001	i i j i tailige all	d Internal Inspection	I		
	PT ≥ 1.	25 MAOP	1.25 MAOI	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	0	0	0	0	0	
Class 3 in HCA	0	0	0	0	0	0	
Class 4 in HCA	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		0	0	0	0	
in HCA subTotal			0	0	0	0	
Class 1 not in HCA			0	0	0	13.664	
Class 2 not in HCA	0	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	0	2.429	0	0	0	13.664	
Total	0	2.429	0	0	0	13.664	
PT ≥ 1.25 MAOP Tota	al		2.429	Total Miles Internal Ins	spection ABLE	0	
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal Ins	16.093		
PT < 1.1 or No PT To	tal		13.664	Grand Total 16.			
		Grand Total	16.093		•		

PARTS H, I, J, K, L, M, P, Q, and F	PA	RTs	H. I	. J.	K.	L. M.	P.	Q.	and	R
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The data reported in these PARTs applies to: (select only one)

**INTERSTATE** pipelines/pipeline facilities TEXAS

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

	NPS 4 or less	6	8	10	12	14	16	18	20
	0	22.481	0	31.718	25.284	0	0	0	0
	22	24	26	28	30	32	34	36	38
Onshore	0	0	0	0	0	0	0	0	0
Offshore	40	42	44	46	48	52	56	58 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 - 0;

<i>79.4</i> 83	Total Miles of Onshore Pipe – Transmission
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	NPS 4 or less	6	8	10	12	14	16	18	20
	22	24	26	28	30	32	34	36	38
Offshore	40	42	44	46	48	52	56	58 and over	
		1	l	l		l	l	l	

Additional Sizes and Miles (Size – Miles;): -; -; -; -; -; -; -; -;

Total Miles of Offshore Pipe - Transmission

# PART I - MILES OF GATHERING PIPE BY NOMINAL PIPE SIZE (NPS)

Onshore Type A

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		
40	42	44	46	48	52	56	58 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 o	Total Miles of Onshore Type A Pipe – Gathering  NPS 4  NPS 4												
	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				
Onshore	0	0	0	0	0	0	0		0	0				
Туре В	40	42	44	46	48	52	56	58 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 Onshore Type B Pipe – Gathering													
	NPS 4 or less	6	8	10	12	14	16		18	20				
	22	24	26	28	30	32	34		36	38				
Offshore									•					
	40	42	44	46	48	52	56	58 and over						
	Additional Si	zes and Miles	(Size – Miles;)	: -; -; -; -;	-; -; -; -; -	;			<u> </u>					
	Total Miles o	of Offshore Pipe	e – Gathering											
	•													

# PART J - MILES OF PIPE BY DECADE INSTALLED

Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979
Transmission						
Onshore	0	0	0	0	1.853	0
Offshore		0				
Subtotal Transmission	0	0	0	0	1.853	0
Gathering						
Onshore Type A	0	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0
Offshore		0				
Subtotal Gathering	0	0	0	0	0	0
Total Miles	0	0	0	0	1.853	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	0	0	59.752	17.878		79.483
Offshore						0
Subtotal Transmission	0	0	59.752	17.878		79.483
Gathering						
Onshore Type A	0	0	0	0		0
Onshore Type B	0	0	0	0		0
Offshore						0

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					Expires. 10/31/2017
Subtotal Gathering	0	0	0	0	0
Total Miles	0	0	59.752	17.878	79.483

01011005		CLASS L	OCATION		Total Miles
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	0	0	0	0	0
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	0	0	0	0	0
Steel pipe Greater than or equal to 30% SMYS but less than or equal to 40% SMYS	25.284	0	0	0	25.284
Steel pipe Greater than 40% SMYS but less than or equal to 50% SMYS	32.096	0	0	0	32.096
Steel pipe Greater than 50% SMYS but less than or equal to 60% SMYS	22.103	0	0	0	22.103
Steel pipe Greater than 60% SMYS but less than or equal to 72% SMYS	0	0	0	0	0
Steel pipe Greater than 72% SMYS but less than or equal to 80% SMYS	0	0	0	0	0
Steel pipe Greater than 80% SMYS	0	0	0	0	0
Steel pipe Unknown percent of SMYS	0	0	0	0	0
All Non-Steel pipe	0	0	0	0	0
Onshore Totals	79.483	0	0	0	79.483
OFFSHORE	Class I				
Less than or equal to 50% SMYS					
Greater than 50% SMYS but less than or equal to 72% SMYS					
Steel pipe Greater than 72% SMYS					
Steel Pipe Unknown percent of SMYS					
All non-steel pipe					
Offshore Total					
Total Miles	79.483				79.483

# PART L - MILES OF PIPE BY CLASS LOCATION

PART L - WILES OF PI	PART L - MILES OF PIPE BY CLASS LOCATION													
		Class L	_ocation		Total Class Location	HCA Miles in the IMP								
	Class I	Class 2	Class 3	Class 4	Miles	Program								
Transmission														
Onshore	79.483	0	0	0	79.483	0								
Offshore														
Subtotal Transmission	79.483	0	0	0	79.483									
Gathering														
Onshore Type A														
Onshore Type B														
Offshore														
Subtotal Gathering														

Total Miles	79.483	0		0	0	79	9.483	0	
DARTM FAULURES	LEAKO AN	D DEDAIDO							
PART M – FAILURES,	LEAKS, AN	D REPAIRS							
PART M1 – ALL LEAKS ELIN	/INATED/REF	AIRED IN CAL	ENDAR Y	EAR; INCIDE	NTS & FAILURE	S IN HCA SI	EGMENTS IN	CALENDAR YEAR	
		Transmissi	on Leaks	and Failures		Gathering Leaks			
		Leaks			Failures in	Onshor	e Leaks	Offshore Leaks	
	Ons	hore Leaks	Offsh	ore Leaks	HCA Segments				
Cause	HCA	Non-HCA	HCA	Non-HCA	Segments	Type A	Type B		
External Corrosion									
nternal Corrosion									
Stress Corrosion Cracking									
Manufacturing									
Construction									
Equipment									
Incorrect Operations									
Third Party Damage/M	echanical I	Damage							
Excavation Damage									
Previous Damage (due to	)								
Excavation Activity)									
Vandalism (includes all									
Intentional Damage)									
Weather Related/Other	Outside F	orce							
Natural Force Damage (a	all)								
Other Outside Force									
Damage (excluding									
Vandalism and all									
Intentional Damage)									
Other									
T	otal								
PART M2 – KNOWN SYSTEM	I LEAKS AT I	ND OF YEAR S	CHEDUL	ED FOR REP	AIR				
Transmission	า		Gathe	ring					
PART M3 – LEAKS ON FEDE	RAL LAND C	R OCS REPAIR	ED OR S	CHEDULED F	OR REPAIR				
Transmissi	on			athering					
		Onsho	re Type A	4					
Onshore		Onsho	re Type E	3					
OCS		OCS	75-						
Subtotal Transmissio	n		total Gath	ering					
Tota				<u> </u>					
1018	21								

PART P - MILES OF	PIPE BY	MATERIAL	AND CORF	ROSION PR	OTECTION	STATUS				
		thodically ected	Steel Cat unpro	hodically tected						
	Bare	Coated	Bare	Bare Coated		Wrought Iron	Plastic	Composite <sup>1</sup>	Other <sup>2</sup>	Total Miles
Transmission										
Onshore	0	79.483	0	0	0	0	0	0	0	79.483
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	79.483	0	0	0	0	0	0	0	79.483
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
Subtotal Gathering	0	0	0	0	0	0	0	0	0	0
Total Miles	0	79.483	0	0	0	0	0	0	0	79.483

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

	(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)	17.878		31.71 8		0		29.88 7		0		0		0	
Class 2 (in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 2 (not in HCA)	0		0		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	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	17.878	0	31.71 8	0	0	0	29.88 7	0	0	0	0	0	0	0
Grand Total		79.483												
Sum of Total row for all "Incomplete Records" columns														

Class 1 (in HCA)	Class 1 (not in HCA)	
Class 2 (in HCA)	Class 2 (not in HCA)	
Class 3 (in HCA)	Class 3 (not in HCA)	
Class 4 (in HCA)	Class 4 (not in HCA)	

	PT ≥ 1.	25 MAOP	1.25 MAOI	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	0	0	0	0	0
Class 3 in HCA	0	0	0	0	0	0
Class 4 in HCA	in HCA subTotal 0		0	0	0	0
in HCA subTotal			0	0	0	0
Class 1 not in HCA	0	79.483	0	0	0	0
Class 2 not in HCA	0	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	0	79.483	0	0	0	0
Total	0	79.483	0	0	0	0
PT ≥ 1.25 MAOP Tota	al		79.483	Total Miles Internal In	spection ABLE	0
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal In	79.483	
PT < 1.1 or No PT To	tal		0		79.483	
11 2 1.1 01 140 1 1 10	····	Grand Total	79.483		Grand Total	

#### 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 TEXAS

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

	NPS 4 or less	6	8	10	12	14	16	18	20
	234.041	380.102	41.286	95.204	8.805	0	0	0	0
	22	24	26	28	30	32	34	36	38
Onshore	0	0	0	0	0	0	0	0	0
Olishore	40	42	44	46	48	52	56	58 and over	
	0	0	0	0	0	0	0	0	
	Additional Si	zes and Miles	(Size – Miles:)						

Additional Sizes and Miles (Size – Miles;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;

759.438	Total Miles	of Onshore Pip	e – Transmiss	ion						
	NPS 4 or less	6	8	10	12	14	16	18	20	
Offshore										
	22	24	26	28	30	32	34	36	38	

	-								33. 10/01/2017					
	40	42	44	46	48	52	56	58 and over						
								OVCI						
		izes and Miles ; - ; - ; - ;		:										
	Total Miles	of Offshore Pip	e – Transmissi	on										
PART I - MI	LES OF GA	THERING F	PIPE BY NO	MINAL 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	22													
Type A	0	0	0	0	0	0	0	0 58 and	0					
	40	42	44	46	48	52	1 n 1	over						
	Additional S	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 Onshore Type A Pipe – Gathering												
	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					
Onshore Type B	40	0 42	0 44	0 46	0 48	52	56	0 58 and	0					
	0	0	0	0	0	0	0	0 0						
	Additional S	I izes and Miles	(Size – Miles;)	: 0 - 0; 0 - 0; 0	- 0; 0 - 0; 0 - 0	: 0 - 0: 0 - 0: 0	- 0; 0 - 0;							
0		of Onshore Typ			, -,-	,, -	,,							
•	NPS 4	6	8	10	12	14	16	18	20					
	or less			10	12	17	10	10	20					
	22	24	26	28	30	32	34	36	38					
Offshore														
	40	42	44	46	48	52	56	58 and over						
	Additional S	l izes and Miles	(Size – Miles:)	<u> </u>  - - - - -	<u> </u>  -  -  -  -  -  -  -  -  -  -  -  -  -	:								
		of Offshore Pip		- , , , ,	, , , ,	,								
	Total Willes	on onshule Pip	e – Gaulening						_					
PART J - N	IILES OF PI	PE BY DEC	ADE INST	ALLED										

Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979
Transmission						
Onshore	2.213	63.288	249.57	1.025	180.927	52.02
Offshore		0				
Subtotal Transmission	2.213	63.288	249.57	1.025	180.927	52.02
Gathering						
Onshore Type A	0	0	0	0	0	0
Onshore Type B	0	0	0	0	0	0
Offshore		0				
Subtotal Gathering	0	0	0	0	0	0
Total Miles	2.213	63.288	249.57	1.025	180.927	52.02
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	110.255	0	28.747	71.391		759.436
Offshore						0
Subtotal Transmission	110.255	0	28.747	71.391		759.436
Gathering						
Onshore Type A	0	0	0	0		0
Onshore Type B	0	0	0	0		0
Offshore						0
Subtotal Gathering	0	0	0	0		0
Total Miles	110.255	0	28.747	71.391		759.436

PART K- MILES OF TRANSMISSION	PIPE BY SPEC	CIFIED MINIMUN	I YIELD STREN	IGTH	
ONSHORE		CLASS L	OCATION		Total Miles
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	259.352	5.474	24.456	0	289.282
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	184.101	0	2.82	0	186.921
Steel pipe Greater than or equal to 30% SMYS but less than or equal to 40% SMYS	101.215	0	4.063	0	105.278
Steel pipe Greater than 40% SMYS but less than or equal to 50% SMYS	105.051	.96	6.649	0	112.66
Steel pipe Greater than 50% SMYS but less than or equal to 60% SMYS	55.847	.751	1.19	0	57.788
Steel pipe Greater than 60% SMYS but less than or equal to 72% SMYS	1.52	0	0	0	1.52
Steel pipe Greater than 72% SMYS but less than or equal to 80% SMYS	.774	0	0	0	.774
Steel pipe Greater than 80% SMYS	0	0	0	0	0
Steel pipe Unknown percent of SMYS	0	0	0	0	0
All Non-Steel pipe	.527	1.322	3.365	0	5.214
Onshore Totals	708.387	8.507	42.543	0	759.437

Class I
708.387

#### PART L - MILES OF PIPE BY CLASS LOCATION

TAKTE - MILLO OF T	I L DI OLAGO	LOCATION				
		Class L	ocation		Total Class Location	HCA Miles in the IMP
	Class I	Class 2	Class 3	Class 4	Miles	Program
Transmission						
Onshore	708.387	8.507	42.543	0	759.437	8.013
Offshore		0	0	0	0	
Subtotal Transmission	708.387	8.507	42.543	0	759.437	
Gathering						
Onshore Type A						
Onshore Type B						
Offshore						
Subtotal Gathering						
Total Miles	708.387	8.507	42.543	0	759.437	8.013

## PART M - FAILURES, LEAKS, AND REPAIRS

#### PART M1 – ALL LEAKS ELIMINATED/REPAIRED IN CALENDAR YEAR; INCIDENTS & FAILURES IN HCA SEGMENTS IN CALENDAR YEAR

		Transmissi	on Leaks,	and Failures			Gathering	g Leaks
		Lea	ks		Failures in	Onshor	e Leaks	Offshore Leaks
	Onsh	ore Leaks	Offsh	ore Leaks	HCA			
Cause	HCA	Non-HCA	HCA	Non-HCA	Segments	Type A	Type B	
External Corrosion	0	2	0	0	0			
Internal Corrosion	0	0	0	0	0			
Stress Corrosion Cracking	0	0	0	0	0			
Manufacturing	0	0	0	0	0			
Construction	0	0	0	0	0			
Equipment	0	0	0	0	0			
Incorrect Operations	0	0	0	0	0			
Third Party Damage/Mecha	anical Da	amage	-			=		
Excavation Damage	0	0	0	0	0			
Previous Damage (due to Excavation Activity)	0	0	0	0	0			
Vandalism (includes all Intentional Damage)	0	0	0	0	0			
Weather Related/Other Out	tside Fo	rce						
Natural Force Damage (all)	0	0	0	0	0			
Other Outside Force Damage (excluding Vandalism and all Intentional Damage)	0	1	0	0	0			
Other	0	0	0	0	0			
Total	0	3	0	0	0			

PART M2 – KNOWN SYSTEM L	EAKS AT END	OF YEAR SCHEDULED FO	R REPAIR								
Transmission	12	Gathering 0									
PART M3 – LEAKS ON FEDERAL LAND OR OCS REPAIRED OR SCHEDULED FOR REPAIR											
Transmission Gathering											
		Onshore Type A									
Onshore	0	Onshore Type B									
OCS	0	OCS									
Subtotal Transmission	0	Subtotal Gathering									
Total		0									

<b>-</b>										
PART P - MILES OF	PIPE BY	MATERIAL	AND CORE	ROSION PR	OTECTION	STATUS				
		thodically ected		hodically tected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite <sup>1</sup>	Other <sup>2</sup>	Total Miles
Transmission										
Onshore	186.99 1	565.507	1.726	0	0	0	5.214	0	0	759.438
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	186.9 91	565.50 7	1.726	0	0	0	5.214	0	0	759.438
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
Subtotal Gathering	0	0	0	0	0	0	0	0	0	0
Total Miles	186.9 91	565.50 7	1.726	0	0	0	5.214	0	0	759.438

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

	(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)	.091		53.43 1		0		653.6 63		0		0		0	
Class 2 (in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Class 2 (not in HCA)	0		0		0		8.507		0		0		0	
Class 3 (in HCA)	0	0	0	0	0	0	8.027	6.983	0	0	0	0	0	0
Class 3 (not in HCA)	0	0	4.06	4.06	0	0	30.44 7	28.878	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	.091	0	57.49 1	4.06	0	0	700.6 44	35.861	0	0	0	0	0	0
Grand Total	and Total									-				
Sum of Total row	for all "	Incomple	te Rec	ords" colu	mne		39.921							

<sup>1</sup>Specify Other method(s):

Class 1 (in HCA)	Class 1 (not in HCA)	
Class 2 (in HCA)	Class 2 (not in HCA)	
Class 3 (in HCA)	Class 3 (not in HCA)	
Class 4 (in HCA)	Class 4 (not in HCA)	

		•	, ,	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	0	0	0	0	0	
Class 3 in HCA	4.161	3.867	0	0	0	0	
Class 4 in HCA	0	0	0	0	0	0	
in HCA subTotal	4.161	3.867	0	0	0	0	
Class 1 not in HCA	42.545	42.839	0	48.634	0	574.369	
Class 2 not in HCA	0	1.424	0	0	0	7.083	
Class 3 not in HCA	0	16.375	0	0	0	18.141	
Class 4 not in HCA	0	0	0	0	0	0	
not in HCA subTotal	42.545	60.638	0	48.634	0	599.593	
Total	46.706	64.505	0	48.634	0	599.593	
PT ≥ 1.25 MAOP Tota	al		111.211	Total Miles Internal Ins	46.706		
1.25 MAOP > PT ≥ 1.	1 MAOP Total		48.634	Total Miles Internal Ins	712.732		
PT < 1.1 or No PT To	tal		599.593		759.438		
		Grand Total	759.438				

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	
Ray Reed Preparer's Name(type or print)	<b>(806) 358-1321</b> Telephone Number
Director of IM	
Preparer's Title	
rreed@westtexasgas.com	
Preparer's E-mail Address	•
PART O - CERTIFYING SIGNATURE (applicable only to PARTs B, F, G, and M1)	
	(432) 682-4349 Telephone Number
Richard Hatchett	
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)

rhatchett@westtexasgas.com
Senior Executive Officer's E-mail Address