Form Approved OMB No. 2137-0522 Expires: 01/13/2014



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

# ANNUAL REPORT FOR CALENDAR YEAR 2013 NATURAL OR OTHER GAS TRANSMISSION and GATHERING SYSTEMS

Initial Date Submitted	03/05/2014
Report Submission Type	SUPPLEME NTAL
Date Submitted	03/05/2014

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.

PART A - OPERATOR INFORMATION	DOT USE ONLY	20141578 - 27885			
1. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER (OPID)  22462	2. NAME OF OPERATOR:  WESTERN GAS INTERSTATE CO  IF SUBSIDIARY, NAME OF PARENT:  West Texas Gas				
3. RESERVED	4. HEADQUARTERS  211 NORTH COLOR Street Address  MIDLAND City  State: TX Zip Code: 7	RADO			

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. CHARACTERIZE THE PIPELINES AND/OR PIPELINE FACILITIES COVERED BY THIS OPID AND COMMODITY GROUP WITH RESPECT TO COMPLIANCE WITH PHMSA'S INTEGRITY MANAGEMENT PROGRAM REGULATIONS (49 CFR 192 Subpart O).
- 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. **OKLAHOMA, TEXAS** etc.

INTRAstate pipeline – List all of the States in which INTRAstate pipelines and or pipeline facilities included under this OPID exist. 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	0					
Offshore	0					
Total Miles	0					

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		4954					
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	hodically tected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite <sup>1</sup>	Other	Total Miles
Transmission										
Onshore	160.2 5	75.37	0	0	0	0	0	0	0	235.62
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	160.2 5	75.37	0	0	0	0	0	0	0	235.62
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	160.2 5	75.37	0	0	0	0	0	0	0	235.62

<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 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. 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	
pipelines/pipeline facilities	
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, 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.	
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.	
c. Total number of pressure test ruptures (complete failure of pipe wall) repaired in calendar year WITHIN AN HCA SEGMENT.	
<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>	
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	

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 for each day the violation continues up to a maximum of \$1,000,000 as provided in 49 USC 60122.	Form Approved OMB No. 2137-0522 Expires: 01/13/2014
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)]	
5. MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON OTHER INSPECTION TECHNIQUES	
a. Total mileage inspected by inspection techniques other than those listed above in calendar year.	
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.	
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©]	
6. 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)	
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)	
c. Total number of conditions repaired in calendar year WITHIN AN HCA SEGMENT. (Lines 2.c.1 + 2.c.2 + 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)	
d. Eliminated by Replacement	
e. Eliminated by Abandonment	
PART G- MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (HCA Seconly)	gment 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.

PARTs H, I	I, J, K, L, M,	P, Q, and R										
The data re	eported in th	nese PARTs	applies to	: (select o	only one)							
INTERSTA	TE pipelines	s/pipeline fa	acilities OK	LAHOMA								
PART H - N	MILES OF TR	RANSMISSI	ON PIPE B	Y NOMINA	L PIPE SIZI	E (NPS)						
	NPS 4 or less											
	113.98	16.99	15.19	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				
		Additional Sizes and Miles (Size – Miles;): 5 - 21.63; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;										
167.79		of Onshore Pip	e – Transmissi	ion								
1	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 Sizes and Miles (Size – Miles;): -; -; -; -; -; -; -; -;										
	Total Miles	of Offshore Pip	e – Transmissi	ion								
PART I - M	ILES 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			
Onshore Type A	0	0	0	0	0	0	0	0	0			
iype A	22	24	26	28	30	32	34	36	38			
	0	0	0	0	0	0	0	0	0			

	Expires: 01/13/2014									
	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;)	: 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 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 over		
	0	0	0	0	0	0	0	0		
	Additional Si	izes 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
Offshore	40	42	44	46	48	52	56	58 and over		
	Additional Si	izes and Miles	(Size – Miles;)	: -; -; -; -;	-; -; -; -; -	;				
	Total Miles of	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	141.82	0	0	0	0
Offshore		0				
Subtotal Transmission	0	141.82	0	0	0	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	141.82	0	0	0	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	0	25.97	0	0		167.79
Offshore						0
Subtotal Transmission	0	25.97	0	0		167.79

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	25.97	0	0	167.79

01011075		Total Miles			
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	145.77	6.85	11.22	0	163.84
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	2.73	.48	.74	0	3.95
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	148.5	7.33	11.96	0	167.79
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	148.5				167.79

# PART L - MILES OF PIPE BY CLASS LOCATION

		Class L	Total Class Location	HCA Miles in the IMP			
	Class I	Class 2	Class 3	Class 4	Miles	Program	
Transmission							
Onshore	148.5	7.33	11.96	0	167.79	0	
Offshore							
Subtotal Transmission	148.5	7.33	11.96	0	167.79		

	.,	,,,,,,,,					l l	Expires: 01/13/2014
Gathering								
Onshore Type A								
Onshore Type B								
Offshore								
Subtotal Gathering								
Total Miles	148.5	7.33		11.96	0	16	67.79	0
Total Willes	140.5	7.55		11.30	U	10	01.19	U
PART M – FAILURES, LE	AKS, ANL	REPAIRS						
PART M1 – ALL LEAKS ELIMIN	ATED/REPA	AIRED IN CALE	ENDAR YEA	AR; INCIDEN	ITS & FAILURE	S IN HCA SI	EGMENTS IN	I CALENDAR YEAR
		Transmissi	on Leaks, a	nd Failures			Gathering	g Leaks
		Lea	ıks		Failures in	Onshor	e Leaks	Offshore Leaks
	Onsh	ore Leaks	Offshor	re Leaks	HCA			
Cause	HCA	Non-HCA	HCA	Non-HCA	Segments	Type A	Type B	
External Corrosion	1							
Internal Corrosion								
Stress Corrosion Cracking								
Manufacturing								
Construction								
Equipment								
Incorrect Operations								
Third Party Damage/Mec	hanical Da	amage						
Excavation Damage								
Previous Damage (due to								
Excavation Activity)								
Vandalism (includes all								
Intentional Damage)	1							
Weather Related/Other O	utside Fo	rce	l I			1	I	
Natural Force Damage (all)	<del> </del>							
Other Outside Force								
Damage (excluding Vandalism and all								
Intentional Damage)								
Other	+							
Tota	ī							
PART M2 – KNOWN SYSTEM L	EAKS AT EN	ND OF YEAR S	SCHEDULE	D FOR REP	AIR		!	
Transmission			Gatheri	ng				
PART M3 – LEAKS ON FEDERA	AL LAND OR	OCS REPAIR	RED OR SCI	HEDULED F	OR REPAIR			
Transmission				thering				
Onshore			re Type A					
Chandle		Onsho	re Type B					
OCS		ocs						
Subtotal Transmission		Sub	total Gather	ring				
Total								

PART P - MILES OF	PART P - MILES OF PIPE BY MATERIAL AND CORROSION PROTECTION STATUS										
		thodically ected		thodically tected							
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite <sup>1</sup>	Other <sup>2</sup>	Total Miles	
Transmission											
Onshore	137.97	29.82	0	0	0	0	0	0	0	167.79	
Offshore	0	0	0	0	0	0	0	0	0	0	
Subtotal Transmission	137.9 7	29.82	0	0	0	0	0	0	0	167.79	
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	137.9 7	29.82	0	0	0	0	0	0	0	167.79	

<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)	0		0		0		148.5		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		7.33		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	11.96	10.52	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	0	0	0	0	167.7 9	10.52	0	0	0	0	0	0
Grand Total								167.79						
Sum of Total row	for all "	Incomple	te Rec	cords" colu	mns			10.52						

#### <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)	

	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	
in HCA subTotal	0	0	0	0	0	0	
Class 1 not in HCA	0	57.7	0	0	0	90.8	
Class 2 not in HCA	0	4.77	0	0	0	2.56	
Class 3 not in HCA	0	9.02	0	0	0	2.94	
Class 4 not in HCA	0	0	0	0	0	0	
not in HCA subTotal	0	71.49	0	0	0	96.3	
Total	0	71.49	0	0	0	96.3	
PT ≥ 1.25 MAOP Tota	al		71.49	Total Miles Internal In	spection ABLE	0	
1.25 MAOP > PT ≥ 1.	1 MAOP Total		0	Total Miles Internal Inspection NOT ABLE		167.79	
PT < 1.1 or No PT To	tal		96.3		Grand Total	167.79	
		Grand Total	167.79				

## 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 TEXAS

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

	NPS 4 or less	6	8	10	12	14	16	18	20			
	32.19	21.72	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 5 - 13.92; 0	Additional Sizes and Miles (Size – Miles;): 5 - 13.92; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;										
67.83	Total Miles of	of Onshore Pip	e – Transmissi	on								

12

30

14

32

16

18

NPS 4

or less

Offshore

6

8

26

20

10

28

	40	42	44	46	48	52	56	58 and	
								over	
		izes and Miles		:					
	Total Miles of	of Offshore Pipe	e – Transmissi	on					
PARTI-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
	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 !	0 58 and	0
	40	42	44	46	48	52	าก	over	
	0	0	0	0	0	0	0	0	
	Additional Si	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	e A Pipe – Ga	thering					
	NPS 4	_	8	10	12		16	40	
	or less	6	0	10	12	14	10	18	20
Owell are	or less 22	24	26	28	30	32	34	36	38
							34	36 58 and	
	22	24	26	28	30	32	34	36	
	22 40	24	26 44	28 46	30 48	32 52	34	36 58 and	
	22 40	24	26 44	28 46	30 48	32 52	34	36 58 and	
	22 40 Additional Si Total Miles of	24	26 44 (Size – Miles;)	28 46	30 48	32 52	34	36 58 and	
	22 40 Additional Si	24 42 izes and Miles	26 44 (Size – Miles;)	28 46	30 48	32 52	34	36 58 and	
Onshore Type B	22  40  Additional Si  Total Miles of NPS 4 or less	24 42 izes and Miles of Onshore Typ 6	26 44 (Size – Miles;) e B Pipe – Ga 8	28 46 : -; -; -; -; thering	30 48 -; -; -; -; -	32 52 ;	56	36 58 and over	20
Туре В	22  40  Additional Si  Total Miles of NPS 4	24 42 izes and Miles of Onshore Typ	26 44 (Size – Miles;) e B Pipe – Ga	28 46 :-;-;-;-;	30 48	32 52 ;	56	36 58 and over	38
Туре В	22  40  Additional Si  Total Miles of NPS 4 or less	24 42 izes and Miles of Onshore Typ 6	26 44 (Size – Miles;) e B Pipe – Ga 8	28 46 : -; -; -; -; thering	30 48 -; -; -; -; -	32 52 ;	56 56 56 56 56 56 56 56 56 56 56 56 56 5	36 58 and over 18	20
Туре В	22  40  Additional Si  Total Miles of NPS 4 or less	24 42 izes and Miles of Onshore Typ 6	26 44 (Size – Miles;) e B Pipe – Ga 8	28  46  : -; -; -; -; -; thering  10  28	30 48 -; -; -; -; -	32 52 ;	56 56 56 56 56 56 56 56 56 56 56 56 56 5	36 58 and over	20
Туре В	22  40  Additional Si  Total Miles of NPS 4 or less  22  40	24 42 izes and Miles of Onshore Typ 6 24 42	26 44 (Size – Miles;) e B Pipe – Ga 8 26	28  46  :-;-;-;-; thering  10  28	30 48 -; -; -; -; -	32 52 ; 14 32 52	56 56 56 56 56 56 56 56 56 56 56 56 56 5	36 58 and over 18	20
	22  40  Additional Si  Total Miles of NPS 4 or less  22  40	24 42 izes and Miles of Onshore Typ 6	26 44 (Size – Miles;) e B Pipe – Ga 8 26	28  46  :-;-;-;-; thering  10  28	30 48 -; -; -; -; -	32 52 ; 14 32 52	56 56 56 56 56 56 56 56 56 56 56 56 56 5	36 58 and over 18	20

Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 - 1969	1970 - 1979
Transmission						
Onshore	0	35.6	0	0	22.86	0
Offshore		0				
Subtotal Transmission	0	35.6	0	0	22.86	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	35.6	0	0	22.86	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	7.62	.01	0	1.74		67.83
Offshore						0
Subtotal Transmission	7.62	.01	0	1.74		67.83
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	7.62	.01	0	1.74		67.83

ONCHORE		CLASS L	OCATION		Total Miles
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	56.13	.17	3.07	0	59.37
Steel pipe Greater than or equal to 20% SMYS but less than 30% SMYS	7.48	0	.98	0	8.46
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	63.61	.17	4.05	0	67.83

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	63.61	67.83
	•	•

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

171111 1111220 01 11					I		
		Class L	ocation		Total Class Location	HCA Miles in the IMP	
	Class I	Class 2	Class 3	Class 4	Miles	Program	
Transmission							
Onshore	63.61	.17	4.05	0	67.83	0	
Offshore							
Subtotal Transmission	63.61	.17	4.05	0	67.83		
Gathering							
Onshore Type A							
Onshore Type B							
Offshore							
Subtotal Gathering							
Total Miles	63.61	.17	4.05	0	67.83	0	

# PART M - FAILURES, LEAKS, AND REPAIRS

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

	Transmission Leaks, and Failures					Gathering Leaks			
	Leaks			Failures in	Onshore 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 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 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 ected		Steel Cathodically unprotected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite <sup>1</sup>	Other <sup>2</sup>	Total Miles
Transmission										
Onshore	22.28	45.55	0	0	0	0	0	0	0	67.83
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	22.28	45.55	0	0	0	0	0	0	0	67.83
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	22.28	45.55	0	0	0	0	0	0	0	67.83

<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):

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		0		0		63.61		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		.17		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	4.05	4.05	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	0	0	0	0	67.83	4.05	0	0	0	0	0	0
Grand Total								67.83						
Sum of Total row for all "Incomplete Records" columns								4.05						

<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)	

	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	0	0	0	0	0	0		
Class 4 in HCA	0	0	0	0	0	0		
in HCA subTotal	0	0	0	0	0	0		
Class 1 not in HCA	0	1.75	0	0	0	61.86		
Class 2 not in HCA	0	0	0	0	0	.17		
Class 3 not in HCA	0	2.64	0	0	0	1.41		
Class 4 not in HCA	0	0	0	0	0	0		
not in HCA subTotal	0	4.39	0	0	0	63.44		
Total	0	4.39	0	0	0	63.44		
PT ≥ 1.25 MAOP Total			4.39	Total Miles Internal In	0			
1.25 MAOP > PT ≥ 1.1 MAOP Total			0	Total Miles Internal In	67.83			
PT < 1.1 or No PT To	tal		63.44		67.83			
		Grand Total	67.83					

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	<b>(806) 358-1321</b> Telephone Number
Preparer's Name(type or print)	
Director of Integrity Management	
Preparer's Title	-
rreed@westtexasgas.com	_
Preparer's E-mail Address	-

(432) 682-4349
Telephone Number