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MAR 1 3 2017

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

Secretary, PA Public Utility Commission Keystone Building, 2nd Floor 400 North Street Harrisburg, PA 17120

Re: Halcón Field Service, LLC, Annual Report for 2016, Docket # A-2013-2370281

Per Act 127, enclosed please find a Halcón Field Services' Operator Annual Registration Form for Calendar Year Ending 2016, and required accompanying documents

Attached:

Check Payable to Commonwealth of Pennsylvania in the Amount of \$250.00

ACT 127 Registration Form, Signed by Company Official

Copy of DOT PHMSA F 7100.2-1, Filed Electronically with the DOT

Halcón Field Services, LLC Emergency Contact List Update

If there are any questions, or the need for any additional information, please contact me at the e-mail below, or by phone.

Regards

Gary/E. Reed

Halcón Field Services, LLC greed@Halconresources.com (O) 713-210-7541 Direct

Cc: w/ATT Ted Lawver

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MAR 1 3 2017

PA PUBLIC UTILITY COMMISSION SECRETARY'S BUREAU

1000 Louisiana Street, Suite 6700, Houston, TX 77002 | P. 832,538,0300 | www.halconresources.com |

	Act 127 PUC Pennsylvania Pipeline Operator Annual Registration Form					
		Please submit	completed form by	March 31		
Regis	tration for Previous Caler	dar Year Ending:	2016			
	et Number:	idar rear chang.	A-2013-2370281	· · · · · · · · · · · · · · · · · · ·		
	need help getting your doch	ket number,	1			
•			i go to the bottom sec	ction of the home page under Natural Gas.		
•	Click on the link for Act 1					
٠				page under Pipeline Operators Registry.		
•	Click on the link to "View					
1.	Registrant (Full name of)			r (A-2012-xxxxxx) under the Docketed Cases.		
	Negistrant (Full flame of					
	nents: If applicable, explain alendar year.	any changes to you	ir company name or l	egal status (acquisition, merger, etc.) in the		
	transport the following ty	as public utilities a sovered by this	form are associate	d with the following types of facilities and		
	Gas Distribution			The product of the second start of the second		
	Natural Gas	Propa	ane Gas			
~				Without States and States and States		
	Gas Transmission					
	Natural Gas Propane Gas	X		MAR 1 3 2017		
	Other Gas		Define:			
				PA PUBLIC UTILITY COMMISSION		
	Gas Gathering			SECRETARY'S BUREAU		
	Hazardous Liquid					
	Other		Define:			
	Main Mailing Address:					
	Street Address/P. O. Box		<u>on will serve all cori</u> _ouisiana Street, Suit	respondence relating to this registration.		
	City, State, Zip Code:		on, Texas 77002			
	ony, onno, zip oode.		011 10/03 11002			
	perform inspections and Do not provide a post offi	onsite visits. ice box number.		address is needed by the Commission to		
	Street Address:		Kirila Blvd			
	City, State, Zip Code:	IHermi	tage, PA 16148			
	US DOT Operator ID Num Provide the number assig Department of Transport	ned to you by the ation, Pipeline Haza		39006		
	Materials Safety Adminis	uadon (Frimori).		.1		
6.	PA L&I Propane Registrat	tion Number:	<u></u>	1		
	Provide your propane reg Pennsylvania Departmen If you do not have a numi	jistration number w t of Labor and Indu	stry (if applicable).			

Act 127 - Revised 2/11/2014

Page 1

guestions and other matters	
Name:	Gary E. Reed
Street Address:	1000 Louisiana Street, Suite 6700
City, State, Zip Code:	Houston, Texas 77002
Email Address:	greed@halconresources.com
Telephone Number:	(713) 210-7541
Assessment Contact Inform	ation:
Complete in full with contac	t information of the person in your company who is responsible for receiving
	(billing) invoices and paying the assessment under Act 127.
Name:	Gary E. Reed
Street Address:	1000 Louisiana Street, Suite 6700
City, State, Zip Code:	Houston, Texas 77002
Email Address:	greed@halconresources.com
Telephone Number:	(713) 210-7541
Complete in full with contac an emergency situation. Thi	Contact Information: t information of the person in your company who the Commission can call in s information is critical to the Commission's interactions with the Pennsylvar
Pipeline Emergency (PEMA) Complete in full with contac	Contact Information: t information of the person in your company who the Commission can call in s information is critical to the Commission's interactions with the Pennsylvar
Pipeline Emergency (PEMA) Complete in full with contac an emergency situation. Thi Emergency Management Au Name: Street Address:	Contact Information: t information of the person in your company who the Commission can call in is information is critical to the Commission's interactions with the Pennsylvar ithority (PEMA). Ted Lawver 2984 Kirila Blvd
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Pipeline Emergency (PEMA) Complete in full with contac an emergency situation. Thi Emergency Management Au Name: Street Address: City, State, Zip Code Email Address: Telephone Number: Attorney (if applicable):	Contact Information: t information of the person in your company who the Commission can call in s information is critical to the Commission's interactions with the Pennsylvar thority (PEMA). Ted Lawver 2984 Kirila Blvd Hermitage, PA 16148 tlawver@halconresources.com (724) 342-3793
Pipeline Emergency (PEMA) Complete in full with contact an emergency situation. This Emergency Management Autor Name: Street Address: City, State, Zip Code Email Address: Telephone Number: Attorney (if applicable): Complete this section only it	Contact Information: t information of the person in your company who the Commission can call in s information is critical to the Commission's interactions with the Pennsylvar thority (PEMA). Ted Lawver 2984 Kirila Blvd Hermitage, PA 16148 tlawver@halconresources.com
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•	Complete Attachments "A" and "B". For each Pennsylvania gas or hazardous liquids pipeline, provide the in-state
	mileage in operation as of December 31 of the prior year, by class and by county. Mileage should be reported for
	each individual pipe. Multiple pipelines in one trench are considered individual pipes for reporting purposes. If you
	have no miles to report on these attachments, check the appropriate block at the top of the form(s).

Complete Attachment "C" by providing the country of manufacture and mileage data for all tubular steel products
installed in the prior calendar year in Pennsylvania for the exploration, gathering or transmission of natural gas or
hazardous liquids. If you have no data to report on this attachment, check the appropriate block at the top of the form.

13. Filing Fee:

The filing fee for this Annual Registration Form is \$250, payable to the "Commonwealth of Pennsylvania." The filing fee can either be mailed or electronically paid when eFiling your form with the Commission's eFiling system..., NOTE: If you are a Propane Distributor registered with the PA L&I or a Borough, you are exempt from paying this filing fee.

Fee Exemptions (please indicate if either exemption applies):	MAR 1 3 2017
Propane Distributor registered with PA L&I	
Borough	
	PA PUELLE UTIENT COMMEDIUM

SECRETARY S BUREAU

14. Verification:

The person responsible (corporate officer or attorney) for filing your Annual Registration Form must affix his or her signature and verify that all information provided on the form is true to the best of his or her knowledge, information and belief. <u>NOTE: Registration Forms that are not verified will not be accepted for filing.</u>

I hereby state that the information in this application is true and correct to the best of my knowledge, information and belief. I understand that the statements herein are made subject to the penalties of 18 Pa. C.S. § 4904 (relating to unsworn falsification to authorities).

Name:	Signature:
Jon C. Wright	J-1/29-
Title:	Date: 13 MAZCH 2017

Executive Vice President , Operations

15. Registration: eFiling:

Registration Forms may be eFiled with the PUC. If eFiling your renewal form, go to <u>http://www.puc.pa.gov</u> and click on the eFiling link on the bottom of the page under Issues, News & Reports. Please choose "Existing Case" as the type of filing and enter your docket number where indicated.

By mail:

Send original, signed copy of registration form along with attachments and filing fee (if applicable) to: Secretary, PA Public Utility Commission Keystone Building, 2rd Floor 400 North Street Harrisburg, PA 17120

Reminders:

- It is the responsibility of registrants to keep the Commission notified of any changes to your contact information by providing notice, in writing, to the Commission's Secretary at the above address.
- Incomplete registration forms or those missing any attachments are unacceptable for filing and will be delayed for processing until the required information is sent to the Commission's Secretary's Bureau. If you require assistance or have questions when completing this form, call 717-772-7777.
- Registrations are public records. Accordingly, DO NOT place social security numbers, credit card numbers, bank account numbers or other confidential information on the registration form.

**********PLEASE KEEP A COPY OF YOUR COMPLETED REGISTRATION FORM FOR YOUR RECORDS*********

Additional Comments: Use this section to add any additional information:

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MAR 1 3 2017

Attachment A

Hazardous Liquids LinesCalendar Year Ending:2016Pipeline Operator:Halcon Field Service

2016 PA PUBLIC UTILITY COMMISSION Halcon Field Services, FECCETARY'S BURCAU

Please check here if you have no reportable Hazardous Liquids Lines 📝

Please report mileage to the nearest 1/10th of a mile.

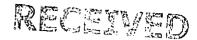
HCA = High Consequence Area

	Intrastate			tate		
County	Non-HCA	HCA	Non-HCA	HCA	Total	
Adams		-			0.0	
Allegheny					0.0	
Armstrong					0.0	
Beaver					0.0	
Bedford					0.0	
Berks					0.0	
Blair		-		· · · ·	0.0	
Bradford				· · · ·	0.0	
Bucks			· • • • • • • • • • • • • • • • • • • •		0.0	
Butler					0.0	
Cambria	1 1		+		0.0	
Cameron	╡┄━╌╼╴╴┼	·			0.0	
Carbon	·		++		0.0	
Centre	<u> </u>	· · · · · ·	++		0.0	
Chester			· · · · · · · · · · · · · · · · · · ·		0.0	
Clarion		•			0.0	
Clearfield			1 1		0.0	
Clinton	┉╴╼╴╼╴┿				0.0	
Columbia			· · · · · · · · · · · · · · · · · · ·		0.0	
Crawford		<u> </u>			0.0	
Cumberland			+		0.0	
Dauphin					0.0	
Delaware					0.0	
Elk	<u>├</u> ────			· · ·	0.0	
Erie					0.0	
Fayette				· - · · · ·	0.0	
Forest					0.0	
Franklin	<u>↓ </u>				0.0	
Fulton					0.0	
Greene	<u> </u>			· -	0.0	
Huntingdon					0.0	
Indiana	+	_	- 		0.0	
Jefferson	┟──────╋				0.0	
Juniata					0.0	
Lackawanna	┼───┼				0.0	
Lancaster	<u>├</u>		- <u> </u>		0.0	
Lawrence	<u> </u>				0.0	
Lebanon	<u> </u>				0.0	
Lehigh	<u> </u>	······································			0.0	
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Lycoming	┼╼────┤		┼───╆		0.0	
McKean					0.0	
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Monroe	┟──── ─── <u></u>		+		0.0	
Montgomery	[]		<u> </u>		<u>[U.U</u>	

Act 127 - Revised 2/11/2014

Montour		·			0.0
Northampton					0.0
Northumberland					0.0
Perry					0.0
Philadelphia					0.0
Pike					0.0
Potter					0.0
Schuylkill					0.0
Snyder			-		0.0
Somerset		· · · · · · · · · · · · · · · · · · ·			0.0
Sullivan					0.0
Susquehanna					0.0
Tioga					0.0
Union					0.0
Venango					0.0
Warren					0.0
Washington	_1				0.0
Wayne					0.0
Westmoreland					0.0
Wyoming					0.0
York					0.0
Total	0.0	0.0	0.0	0.0	0.0

Attachment B



MAR 1 3 2017

Mileage

Calendar Year Ending: 2016 Pipeline Operator:

Please check here if you have no miles to report

Halcon Field Services, LLC PUBLIC UTILITY COMMISSION SECRETARY S BUREAU

Act 127 mileage reporting for this form should not include any pipelines subject to the exclusive jurisdiction of the Federal Energy Regulatory Commission.

Please report mileage to the nearest 1/10th of a mile.

				Gathering, Transmission & Distribution				
	Number of Farm Taps	Class 1 Gathering (Conventional)	Class 1 Gathering (Unconventional)	Class 1 Transmission & Distribution	Class 2 Gathering Transmission & Distribution	Class 3 Gathering Transmission & Distribution	Class 4 Gathering Transmission & Distribution	Tota Class T&D Clas 2+3+
County				·	l	ļ		G,T&
Adams	+	+ <u></u>		 		<u> </u>		0.0
Allegheny						<u></u>		0.0
Armstrong				 				0.0
Beaver				 	 			0.0
Bedford			<u> </u>	[]				0.0
Berks								0.0
Blair				<u> </u>				0.0
Bradford								0.0
Bucks				it				0.0
Butler					1			0.0
Cambria								0.0
Cameron								0.0
Carbon								0.0
Centre								0.0
Chester		í				i	· · · · · · · · · · · · · · · · · · · 	0.0
Clarion	-				lt			0.0
Clearfield		f		JF				0.0
Clinton		+	<u></u>	[] i		<u> </u> −		0.0
Columbia	-+		<u></u>				·	0.0
Crawford				[[-	·	·	0.0
Cumberland		•·	<u> </u>	j i	H		·	0.0
Dauphin				 	·		·	0.0
Delaware		·			k	-		0.0
Elk						· · · ·		0.0
Erie	· · · · ·						- ·· ·	0.0
			·	}				0.0
Fayette			,,	 	· · · · · · · · · · · · · · · · · · ·	ł <u> </u>		
Forest	+	ļ		 		•		0.0
Franklin					· · · · ·	/		0.0
Fulton	<u> </u>			· · · · · · · · · · · · · · · · · · ·	l .	·		0.0
Greene		· · · · · · · · · · · · · · · · · · ·						0.0
Huntingdon	+		·	·	· · · · ·	-		0.0
Indiana					L			0.0
Jefferson				(ļ		0.0
Juniata	<u> </u>	l		l				0.0
Lackawanna								0.0
Lancaster								0.0
Lawrence								0.0
Lebanon		}						0.0
Lehigh								0.0
Luzerne	1	[1		0.0
Lycoming	1	1		!		· · · ·		0.0

Act 127 - Revised 2/11/2014

McKean					- II			0.0
Mercer				5.0				5.0
Mifflin		· ·						0.0
Monroe								0.0
Montgomery		1				- 1 -		0.0
Montour								0.0
Northampton								0.0
Northumberland								0.0
Perry								0.0
Philadelphia	-							0.0
Pike								0.0
Potter								0.0
Schuylkill								0.0
Snyder								0.0
Somerset								0.0
Sullivan								0.0
Susquehanna								0.0
Tioga								0.0
Union								0.0
Venango								0.0
Warren								0.0
Washington								0.0
Wayne								0.0
Westmoreland								0.0
Wyoming							· · · · ·	0.0
York								0.0
Total ().0	0.0	0.0	5.0	0.0	0.0	0.0	5.0

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Attachment C

MAR 1 3 2017

Country of Manufacture

Calendar Year Ending: 2016 Pipeline Operator: Halco

2016 PA PUBLIC UTILITY COMMISSION Halcon Field Services, LLCSECRETARY'S EUREAU

Please check here if you have no lines installed in the previous calendar year 🗹

Please report mileage to the nearest 1/10th of a mile

Country of Manufacture	Length of tubular steel products		ial Test Report (yes/no)
		Yes	No
	-		
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Total	0.0	i	

Act 127 - Revised 2/11/2014

	CFR Part 191. Failure to report may re p to a maximum of \$1,000,000 as provi		exceed \$100,000 to	ON	orm Approved /IB No. 2137-0522 pires: 10/31/2017	
U.S. Department of Transportation Pipeline and Hazardous	ANNUAL REPORT	FOR CALENDAR Y	EAR 2016	Initial Date Submitted	02/16/2017	
Materials Safety Administration	Materials CATHEDING SYSTEMS			Report Submission Type	INITIAL	
A federal agency may not conduct of comply with a collection of informat current valid OMB Control Number, information is estimated to be appre- completing and reviewing the collect this burden estimate or any other a Clearance Officer, PHMSA, Office of Important: Please read the separation	ion subject to the requirements of The OMB Control Number for thi oximately 22 hours per response, i stion of information. All responses spect of this collection of informatio of Pipeline Safety (PHP-30) 1200 to te instructions for completing this i	the Paperwork Reducti s information collection including the time for re- to this collection of info on, including suggestio New Jersey Avenue, SI form before you begin.	on Act unless that is 2137-0522. Pu viewing instruction ormation are mano ms for reducing thi E, Washington, D. They clarify the in	collection of inform ublic reporting for the ns, gathering the datatory. Send comm s burden to: Inform C. 20590. formation requester	nation displays a nis collection of ata needed, and nents regarding ation Collection d and provide	
specific examples. If you do not have http://www.phmsa.dot.gov/pipeline/	library/forms.	r · · · · ·	r		Web Page at	
PART A - OPERATOR INFORMAT	(ION	DOT USE ONLY	20175180 - 320	61		
1. OPERATOR'S 5 DIGIT IDENTIF	CATION NUMBER (OPID)	2. NAME OF OPERA HALCON FIELD	NTOR: Services, LLC			
39006		IF SUBSIDIARY, N Halcon Resourc		T:		
3. RESERVED		4. HEADQUARTERS ADDRESS:				
		1000 LOUISIANA, S Street Address	UITE 6700			
		HOUSTON City				
		State: TX Zip Code: 77002				
5. THIS REPORT PERTAINS TO T and complete the report for that Co					ant gas carried	
Natural Gas						
6. RESERVED						
7. FOR THE DESIGNATED "COM (Select one or both)	MODITY GROUP", THE PIPELINI	ES AND/OR PIPELINE	FACILITIES INCL	LUDED WITHIN TH	IIS OPID ARE:	
	eline – List all of the States r pipeline facilities included	•		ERstate		
	INTRAstate pipeline – List all of the States in which INTRAstate pipelines and or pipeline facilities included under this OPID exist. OHIO, PENNSYLVANIA, TEXAS etc.					
8. RESERVED						

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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 TRANS PIPELINES (ONLY) IN MILLION SCF PER YEA (excludesTransmission lines of Gas Distribut	R	 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	26.3					
Propane Gas						
Synthetic Gas						
Hydrogen Gas						
Landfill Gas						
Other Gas - Name:						

PART D - MILES OF	STEEL PI	PE BY COR	ROSION PR	ROTECTION						
	Steel Cathodically protected		Steel Cathodically unprotected							
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other	Total Miles
Transmission										
Onshore	0	10.11	0	0	0	0	0	0	0	10.11
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	10.11	0	0	0	0	0	0	0	10.11
Gathering										
Onshore Type A	0	22.16	0	0	0	0	0	0	0	22.16
Onshore Type B	0	Ō	0	0	0	0	0	0	0	0
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Gathering	0	22.16	0	0	0	0	0	0	0	22.16
Total Miles	0	32.27	0	0	0	0	0	0	0	32.27

¹Use 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</u> <u>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 <u>one time</u> 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 OHIO

1. 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
2. ACTIONS TAKEN IN CALENDAR YEAR BASED ON IN-LINE INSPECTIONS	
 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:	
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.	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.	
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.	
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.	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

Form PHMSA F 7100.2-1 (Rev. 10-2014)

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ot to exceed \$100,000 for each violation	Form Approved
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for each day the violation continues up to a maximum of \$1,000,000 as provided in 49 USC 60122.	 OMB No. 2137-0522 Expires: 10/31/2017
2. ICDA	0
3. SCCDA	0
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)]	
MILEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON OTHER INSPECTION TECHNIQUE	ES
a. Total mileage inspected by inspection techniques other than those listed above in calendar year.	0
1. Other Inspection Techniques	0
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:	
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©]	
. 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)	۲
d. Total number of actionable anomalies eliminated by pipe replacement in calendar year WITHIN AN HCA SEGMENT:	
e. Total number of actionable anomalies eliminated by pipe abandonment in calendar year WITHIN AN HCA SEGMENT:	
VART G- MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (HCA S DNLY)	egment 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.	

PART F - INTEGRITY INSPECTIONS CONDUCTED AND ACTIONS TAKEN BASED ON INSPECTION

INTRASTATE pipelines/pipeline facilities PENNSYLVANIA

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
CTIONS 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:	
1. "Immediate repair conditions" [192.933(d)(1)]	

Form PHMSA F 7100.2-1 (Rev. 10-2014)

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		Expires: 10/31/2017
	2. "One-year conditions" [192.933(d)(2)]	
	3. "Monitored conditions" [192.933(d)(3)]	T
	4. Other "Scheduled conditions" [192.933(c)]	
3. MIL	EAGE 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.	
	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.	
4. MIL	EAGE 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:	
	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. MIL	LEAGE INSPECTED AND ACTIONS TAKEN IN CALENDAR YEAR BASED ON OTHER INSPECTION TECHNIQUES	5
	a. Total mileage inspected by inspection techniques other than those listed above in calendar year.	0
	1.Other Inspection Techniques	0
	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:	
	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. TOT	AL 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)	
	d. Total number of actionable anomalies eliminated by pipe replacement in calendar year WITHIN AN HCA SEGMENT:	
	e. Total number of actionable anomalies eliminated by pipe abandonment in calendar year WITHIN AN HCA SEGMENT:	
PART ONLY)	G-MILES OF BASELINE ASSESSMENTS AND REASSESSMENTS COMPLETED IN CALENDAR YEAR (HCA Se	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.

Form PHMSA F 7100.2-1 (Rev. 10-2014)

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

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 OHIO

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

	-										
	NPS 4 or less	6	8	10	12	14	16	18	20		
	0	0	5.11	0	0	0	0	0	0		
	22	24	26	28	30	32	34	36	38		
	0	D	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;): 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0; 0 - 0;										
5.11		of Onshore Pip	e – Transmiss	ion –							
	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 – Transmiss	ion					_		
	<u> </u>										
PART I - M	ILES OF GA	THERING	PIPE BY N	OMINAL PI	PE SIZE (NI	PS)					
	NPS 4 or less	6	8	10	12	14	16	18	20		
Onshore	0	0	0	0	0	0	1.63	Ō	0		
Unsnore Type A	22	24	26	28	30	32	34	36	38		
			+	+	+	 	1	<u> </u>	1 		

Form PHMSA F 7100.2-1 (Rev. 10-2014)

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Pg. 6 of 23

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

	0	0	о	0	0	0	0	O		
	Additional Siz	zes and Miles	(Size – Miles;)	: 0 - 0; 0 - 0; 0	- 0; 0 - 0; 0 - 0	; 0 - 0; 0 - 0;	0 - 0; 0 - 0;	;		
1.63	Total Miles of	f 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
Туре В	40	42	44	46	48	52	56	58 and over		
	0	0	D	0	0	0	0	0		
	Additional Siz	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	f Onshore Tyr	be B Pipe – Ga	thering						
Offshore	NPS 4 or less	6	8	10	12	14	16		18	20
	22	24	26	28	30	32	34		36	38
		42	44	46	48	52	56	58 and over		
	40			1						
	40							000		
			(Size – Miles;)): -; -; -; -;	-;-;-;-;-;-	;				

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						
Subtotal Transmission	0	0	0	Q	0	0
Gathering						
Onshore Type A	0	0	0	0	0	0
Onshore Type B	0	D	0	0	0	0
Offshore						
Subtotal Gathering	0	0	0	0	0	0
Total Miles	0	0	0	0	0	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	0	0	0	5.11		5.11
Offshore		-				
Subtotal Transmission	0	0	0	5.11		5.11
Gathering						

Form PHMSA F 7100.2-1 (Rev. 10-2014)

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

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Onshore Type A	0	0	0	1.63	1.63
Onshore Type B	0	0	0	0	0
Offshore					
Subtotal Gathering	0	0	0	1.63	1.63
Total Miles	0	0	0	6.74	6.74

PART K- MILES OF TRANSMISSION PIPE BY SPECIFIED MINIMUM YIELD STRENGTH

0101075		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	1.18	3.93	0	0	5.11
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	1.18	3.93	0	0	5.11
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	1 .18				5.11

PART L - MILES OF PIPE BY CLASS LOCATION

		Class I	_ocation		Total Class Location	HCA Miles in the IMP
Γ	Class I	Class 2	Class 3	Class 4	Miles	Program
Transmission						
Onshore	1.18	3.93	0	0	5,11	0
Offshore		0	0	0	0	
Subtotal Transmission	1.18	3.93	0	0	5.11	
Gathering						

Form PHMSA F 7100.2-1 (Rev. 10-2014)

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

							E	xpires: 10/31/2017
Onshore Type A	0	1.63		0	0		1.63	
Onshore Type B	0	0		0	0		0	
Offshore	0	0		0	0		0	
Subtotal Gathering	0	1.63		0	0		1.63	
Total Miles	1.18	5.56		0	ò		5.74	0
		<u> </u>				L. L		
PART M - FAILURES, LE PART M1 - ALL LEAKS ELIMIN				; INCIDEI	NTS & FAILURE	S IN HCA SI	EGMENTS IN	CALENDAR YEAR
		Transmissi	on Leaks, and	d Failures			Gathering	Leaks
		Lea			Failures in	Onshor	e Leaks	Offshore Leaks
	Onshor	e Leaks	Offshore	Leaks	HCA		C Louiso	Ononoro Eduko
Cause	HCA	Non-HCA		on-HCA	Segments	Type A	Type B	
External Corrosion		0		0		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/Mec	hanical Dar	nage –						
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 O	utside Ford	e						
Natural Force Damage (all)		0		_ 0		0	0	0
Other Outside Force Damage (excluding Vandalism and all Intentional Damage)		0		0		0	0	0
Other	1 1	0		0		0	0	0
Tota	i i	0		0		0	0	0
PART M2 - KNOWN SYSTEM L	· 1 1	OF YEAR S	SCHEDULED	FOR REP	AIR		.	
Transmission	0		Gathering	9	0	1		
PART M3 – LEAKS ON FEDER	L LAND OR C	DCS REPAIR	ED OR SCHE	DULED F	OR REPAIR	1		
Transmission				ering		1		
Onshore	0		re Type A	Ţ	0	1		
			re Type B		0	Į		
OCS	0	OCS		_	0	4		
Subtotal Transmission	0	Sub	total Gatherin	9	0			
Total			0]		

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

PART P - MILES	OF PIPE	BY MAT	ERIAL		ROSION	PROTEC	TION S	TATUS							
		el Cathodi protecteo		Steel Cat unpro		y T		-						<u>+</u>	
	Bar	re Co	ated	Bare	Coat	ed Ca	ist on	Wrought Iron	Plastic	Compo	site ¹	Other ²	Total N	1iles	
Transmission	1							<u>.</u>	_	<u> </u>					
Onshore	0	5	.11	0	0	1)	0	0	0		0	5.1	1	
Offshore	0		0	0	0	. ()	0	0	0		0	0		
Subtotal Transmission	0	5	.11	0	0	i)	0	0	0		0	5.1	1	
Gathering	_		,							,					
Onshore Type A	_	1	.63	0	0)	0	0	0		0	1.6	3	
Onshore Type B	-		0	0	0	-)	0	0	0		0	0		
Offshore	0		0	0	0	()	0	0	0			0		
Subtotal Gathering	0		.63	0	0)	о	0	0		0	1.6	3	
Total Miles	s 0	6	.74	0	0)	0	0	0		0	6.7	4	
Part Q - Gas Ti	r	r	-	1	1		1	1	1 1	8		2_1	0	~	
	(a)(1) Total	(a)(1) Incomplete Records	(a)(2) Total	(a)(2) Incomplete Records	(a)(3) Total	(a)(3) Incomplete Records	(a)(4) Tolai	(a)(4) Incomplete Records	(c) Total	(c) Incomplete Records	(d) Total	(d) Incompl Record		Othe Incomp Reco	lete
Class 1 (in HCA)															
Class 1 (not in HCA)	1.18		0		0		0		0		0		0		
Class 2 (in HCA)															
Class 2 (not in HCA)	3.93		0		0		0		0		0		0		
Class 3 (in HCA)			1												
Class 3 (not in HCA)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Class 4 (in HCA)					1		1								
Class 4 (not in HCA)	0	0	0	0	Ū	0	0	0	0	0	0	0	0		
Tota	5.11	0	0	0	0	0	0	0	0	0	0	0	0	0	
Grand Total			-	-	-		-	5.11				-			_
	faa all "	Incomel	ete Rev	cords" colu	mns			0	1						
	нини							Ŭ	J						
Sum of Total row															
Sum of Total row Specify Other me Class 1 (in HCA)			-				Class	1 (not in H	CA)		[
Gum of Total row Specify Other me Class 1 (in HCA)							-	1 (not in H0							
Sum of Total row							Class		CA)						

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

	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	Míles 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	Ö	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	1.18	0	0	0	0	0
Class 2 not in HCA	3.93	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	5.11	0	0	0	0	0
Total	5.11	0	0	0	0	0
PT ≥ 1.25 MAOP Tota	al		5.11	Total Miles Internal In	spection ABLE	5.11
	1 MAOP Total		0	Total Miles Internal In	spection NOT ABLE	0
PT < 1,1 or No PT To	tal		0		Grand Total	5.11

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 PENNSYLVANIA

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

	NPS 4 or less	6	8	10	12	14	16	18	20
	O	0	.5	O	0	0	4.5	0	0
	22	24	26	28	30	32	34	36	38
- .	0	0	0	0	o	0	0	o	0
Onshore	40	42	44	46	48	52	56	58 and over	
	0	0	0	0	0	0	0	0	
			(Size Miles; 0; 0 - 0; 0 - 0;						
5	Total Miles o	of Onshore Pip	e – Transmiss	ion					
	NPS 4 or less	6	8	10	12	14	16	18	20
Offshore				ļ			ļ		
	22	24	26	28	30	32	34	36	38

Form PHMSA F 7100.2-1 (Rev. 10-2014)

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Pg. 11 of 23

- - -----

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

							1		
	40	42	44	46	48	52	56	58 and	
								over	<u> </u>
		zes and Miles - ; - ; - ; - ; -		<u>.</u>				I	
	Total Miles o	f Offshore Pipe	e – Transmissi	on					
PART I - M	ILES OF GA	THERING F	PIPE BY NO	 DMINAL PIF	PE SIZE (NF	'S)			
	NPS 4 or less	6	8	10	12	14	16	18	20
	01 1635	0	0	0	0	0	0	0	0
	22	24	26	28	30	32	34	36	38
Onshore Type A	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 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;		
0		f 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	0 58 and	0
туре в	40	42	44	46	48	52	56	over ,	
	O	0	0	0	0	0	0	0	
		0 zes and Miles	0 (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	Additional Si		(Size – Miles;): 0 - 0; 0 - 0; 0					
0	Additional Si	zes and Miles	(Size – Miles;): 0 - 0; 0 - 0; 0					20
0	Additional Si Total Miles o NPS 4	zes and Miles of Onshore Typ	(Size – Miles; e B Pipe – Ga): 0 - 0; 0 - 0; 0 thering	- 0; 0 - 0; 0 - 0	; 0 - 0; 0 - 0; (0 - 0; 0 - 0;	18	20
0 Offshore	Additional Si Total Miles o NPS 4 or less	zes and Miles of Onshore Typ 6 24	(Size – Miles; e B Pipe – Ga 8): 0 - 0; 0 - 0; 0 thering 10	- 0; 0 - 0; 0 - 0 12	14	0 - 0; 0 - 0;	18 36 58 and	
	Additional Si Total Miles o NPS 4 or less 22	zes and Miles If Onshore Typ 6	(Size – Miles; e B Pipe – Ga 8 26): 0 - 0; 0 - 0; 0 thering 10 28	- 0; 0 - 0; 0 - 0 12 30	; 0 - 0; 0 - 0; 6 14 32	0 - 0; 0 - 0; 16 34	18	
	Additional Si Total Miles o NPS 4 or less 22 40	zes and Miles of Onshore Typ 6 24 42	(Size – Miles; e B Pipe – Ga 8 26 44	20 - 0; 0 - 0; 0 thering 10 28 46	- 0; 0 - 0; 0 - 0 12 30	; 0 - 0; 0 - 0; 0 14 32 52	0 - 0; 0 - 0; 16 34	18 36 58 and	

PART J – MILES OF PIPE BY DECADE INSTALLED

Form PHMSA F 7100.2-1 (Rev. 10-2014)

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

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,	contindes op to a maxim					E	Expires: 10/31/2017
Decade Pipe Installed	Unknown	Pre-40	1940 - 1949	1950 - 1959	1960 -	1969	1970 - 1979
Transmission							
Onshore	0	0	0	0	0		0
Offshore							
Subtotal Transmission	0	0	0	0	0	· .	0
Gathering							
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	0	0		0
Decade Pipe nstalled	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019			Total Miles
Transmission						_	
Onshore	0	0	0	5			5
Offshore							
Subtotal Transmission	0	0	0	5			5
Gathering							
Onshore Type A	0	0	Ð	0			0
Onshore Type B	0	0	0	0			0
Offshore							, , , , , , , , , , , , , , , , ,
Subtotal Gathering	0	0	0	0	-		0
Total Miles	0	0	0	5			5
PART K- MILES OF	TRANSMISSIO	N PIPE BY S		NIMUM YIELI ASS LOCATI		GTH	Total Miles
ONSHO	ORE	Class	Class	1	ass 3	Class 4	-1
Steel pipe Less than	20% SMYS	C	0		0	0	0
Steel pipe Greater the 20% SMYS but less t	an or equal to han 30% SMYS	0	0		0	0	0
Steel pipe Greater th 30% SMYS but less t 40% SMYS		.5	0		0	0	.5
Steel pipe Greater th but less than or equa		4.5	0		0	0	4.5
Steel pipe Greater th but less than or equa		0	0		0	0	0
Steel pipe Greater th but less than or equa		0	0		0	0	0
Steel pipe Greater th but less than or equa		0	0		0	0	0
Steel pipe Greater th	nan 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
					-	_	

Form PHMSA F 7100.2-1 (Rev. 10-2014)

Onshore Totals

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Pg. 13 of 23

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

		C	mea. Toro mzo m
OFFSHORE	Class I		
Less than or equal to 50% SMYS		1	
Greater than 50% SMYS but less than or equal to 72% SMYS			
Steel pipe Greater than 72% SMYS			
Steel Pipe Unknown percent of SMYS		1	
All non-steel pipe		1	
Offshore Total			
Total Miles	5]	5

PART L - MILES OF PIPE BY CLASS LOCATION

		Class L	ocation		Total	HCA Miles in the IMP
Γ	Class I	Class 2	Class 3	Class 4	Class Location Miles	Program
Transmission						
Onshore	5	0	0	D	5	
Offshore		0	0	0	0	
Subtotal Transmission	5	0	0	0	5	
Gathering						
Onshore Type A	0	0	0	0	0	
Onshore Type B	0	0	0	0	0	
Offshore	0	0	0	0	0	
Subtotal Gathering	0	0	0	0	0	
Total Miles	5	0	0	0	5	

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			Failures In HCA	Onshor	e Leaks	Offshore Leaks
-		ore Leaks		ore Leaks	HCA Segments			
Cause	HCA	Non-HCA	HCA	Non-HCA	Jegments	Type A	Туре В	بواه تبدر بخرماء ويعدوه ويعارينيون
External Corrosion		0		0		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	nical 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	side Fo	rce						
Natural Force Damage (all)		0		0		0	0	0
Other Outside Force Damage (excluding Vandalism and all Intentional Damage)		0		0		0	o	0
Other		0		0		0	0	0
Total		0		0		0	0	0

Form PHMSA F 7100.2-1 (Rev. 10-2014)

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

Transmission	0	Gathering	0
PART M3 - LEAKS ON FEDERAL	LAND OR O	CS REPAIRED OR SCHEDULE	D FOR REPAIR
Transmission		Gathering	g
		Onshore Type A	0
Onshore	0	Onshore Type B	0
OCS	0	OCS	0
Subtotal Transmission	0	Subtotal Gathering	0
Total		0	

		thodically tected		thodically ptected						
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	Total Miles
Transmission										
Onshore	0	5	0	0	0	0	0	0	0	5
Offshore	0	0	0	0	0	0	0	0	0	0
Subtotal Transmission	0	5	0	0	0	0	0	0	0	5
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	о	0
Total Miles	0	5	0	0	0	0	0	0	0	5

Part Q - Gas Tra	nsmi	ssion N	liles I	by §192.6	19 M/	AOP Det	ermin	ation Me	thod					
	(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) Incompletei Records	Other ¹ Total	Other Incomplet Records
Class 1 (in HCA)														
Class 1 (not in HCA)	5		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	
Total	5	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total								5						
Sum of Total row fo	or all "I	Incomple	te Red	cords" colu	mns			0						
Specify Other meth	nod(s):	:												
Class 1 (in HCA)						-	Class	1 (not in HC	A)					
Class 2 (in HCA) Class 2 (not in HCA)														
Giass Z (in HCA)			Class 3 (in HCA)											
· · · _							Class	3 (not in HC	A)					
Class 3 (in HCA) Class 4 (in HCA)	smis	sion Mil	es by	Pressure	Test (I	PT) Range	Class	4 (not in HC	A)					
Class 2 (in HCA) Class 3 (in HCA) Class 4 (in HCA) Part R – Gas Tran	smis			Pressure [°] 5 MAOP	Test (I		Class e and	4 (not in HC	A) spectic		PT	< 1,1 or 1	No PT	
Class 3 (in HCA) Class 4 (in HCA)			์ ≥ 1.28 nal		nal n		Class and AOP	4 (not in HC Internal In	A) spectic MAOP temal	Mi	PT les Inter pection A	nal	Miles	Internal ection ABLE
Class 3 (in HCA) Class 4 (in HCA) Part R – Gas Tran		PT /iles Inten Inspectio	์ ≥ 1.28 nal	5 MAOP Miles Inten Inspectio	nal n	1.25 M Miles Inter Inspectio	Class and AOP	4 (not in HC Internal In: > PT ≥ 1.1 Miles Int Inspec	A) spectic MAOP temal	Mi	les inter	nal	Miles	ection
Class 3 (in HCA) Class 4 (in HCA) Part R – Gas Tran Location		PT /iles Inten Inspectio ABLE	์ ≥ 1.28 nal	5 MAOP Miles Inten Inspectio NOT ABL	nal n	1.25 M Miles Inter Inspectio ABLE	Class and AOP	4 (not in HC Internal Ins > PT ≥ 1.1 Miles Int Inspec NOT A	A) spectic MAOP temal	Mi	les Inter bection A	nal	Miles	ection ABLE
Class 3 (in HCA) Class 4 (in HCA) Part R – Gas Tran Location Class 1 in HCA		PT /iiles Inten Inspectio ABLE 0	์ ≥ 1.28 nal	5 MAOP Miles Inten Inspectio NOT ABL 0	nal n	1.25 M Miles Inter Inspectio ABLE 0	Class and AOP	4 (not in HC Internal In: > PT ≥ 1.1 Miles Int Inspec NOT A 0	A) spectic MAOP ermal etion BLE	Mi	les Inter bection A	nal	Miles	ection ABLE 0
Class 3 (in HCA) Class 4 (in HCA) Part R – Gas Tran Location Class 1 in HCA Class 2 in HCA		PT /illes Inten Inspectio ABLE 0 0	์ ≥ 1.28 nal	5 MAOP Miles Inten Inspectio NOT ABL 0 0	nal n	1.25 M Miles Inter Inspectio ABLE 0 0	Class and AOP	4 (not in HC Internal In > PT ≥ 1.1 Miles Int Inspec NOT A 0 0	A) spectic MAOP emal tion BLE	Mi	les Inter bection A 0 0	nal	Miles	ection ABLE 0 0
Class 3 (in HCA) Class 4 (in HCA) Part R – Gas Tran Location Class 1 in HCA Class 2 in HCA Class 3 in HCA	N	PT Ailes Inten Inspectio ABLE 0 0	์ ≥ 1.28 nal	5 MAOP Miles Inten Inspectio NOT ABL 0 0 0	nal n	1.25 M Miles Inter Inspectio ABLE 0 0 0	Class and AOP	4 (not in HC Internal In: > PT ≥ 1.1 Miles Int Inspec NOT A 0 0 0	A) spectic MAOP ernal stion BLE	Mi	les Inter pection A 0 0	nal	Miles	ABLE 0 0 0
Class 3 (in HCA) Class 4 (in HCA) Part R – Gas Tran Location Class 1 in HCA Class 2 in HCA Class 3 in HCA Class 4 in HCA	tal	PT Ailes Inten Inspectio ABLE 0 0 0	์ ≥ 1.28 nal	5 MAOP Miles Inten Inspectio NOT ABL 0 0 0 0	nal n	1.25 M Miles Inter Inspectio ABLE 0 0 0 0	Class and AOP	4 (not in HC Internal Ins > PT ≥ 1.1 Miles Int Inspec NOT A 0 0 0 0 0 0 0	A) spectic MAOP emal etion BLE	Mi	0 0 0 0 0	nal	Miles	ABLE 0 0 0 0
Class 3 (in HCA) Class 4 (in HCA) Part R – Gas Tran Location Class 1 in HCA Class 2 in HCA Class 3 in HCA Class 4 in HCA	tal	PT Ailes Inten Inspectio ABLE 0 0 0 0 0 0 0	์ ≥ 1.28 nal	5 MAOP Miles Inten Inspectio NOT ABL 0 0 0 0 0 0 0	nal n	1.25 M Miles Inter Inspectio ABLE 0 0 0 0 0	Class and AOP	4 (not in HC Internal In: > PT ≥ 1.1 Miles Int Inspec NOT A 0 0 0 0 0 0 0 0 0 0	A) spectic MAOP emal ttion BLE	Mi	les Inter pection A 0 0 0 0 0 0	nal	Miles	ABLE 0 0 0 0 0 0 0
Class 3 (in HCA) Class 4 (in HCA) Part R – Gas Tran Location Class 1 in HCA Class 2 in HCA Class 3 in HCA Class 4 in HCA in HCA subTot Class 1 not in HCA	tal	PT /iiles Inten Inspectio ABLE 0 0 0 0 5	์ ≥ 1.28 nal	5 MAOP Miles Inten Inspectio NOT ABL 0 0 0 0 0 0 0 0 0 0	nal n	1.25 M Mites Inter Inspectio ABLE 0 0 0 0 0 0 0 0 0 0 0	Class and AOP	4 (not in HC Internal In: > PT ≥ 1.1 ' Miles Int Inspec NOT A 0 0 0 0 0 0 0 0 0	A) spectic MAOP emal tion BLE	Mi	les Inter pection A 0 0 0 0 0 0	nal	Miles	ABLE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Class 3 (in HCA) Class 4 (in HCA) Part R – Gas Tran Location Class 1 in HCA Class 2 in HCA Class 3 in HCA Class 4 in HCA Class 4 in HCA Class 1 not in HCA Class 1 not in HCA	tal	PT Ailes Inten Inspectio ABLE 0 0 0 0 0 0 0 0 0 0 0 0 0	์ ≥ 1.28 nal	5 MAOP Miles Inten Inspectio NOT ABL 0 0 0 0 0 0 0 0 0 0 0 0 0 0	nal n	1.25 M Miles Inter Inspectio ABLE 0 0 0 0 0 0 0 0 0 0 0 0 0	Class and AOP	4 (not in HC Internal In: > PT ≥ 1.1 Miles Int Inspec NOT A 0 0 0 0 0 0 0 0 0 0 0 0 0	A) spectic MAOP emal ition BLE	Mi	les Inter pection A 0 0 0 0 0 0 0 0 0	nal	Miles	ABLE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Class 3 (in HCA) Class 4 (in HCA) Part R – Gas Tran Location Class 1 in HCA Class 2 in HCA Class 3 in HCA Class 4 in HCA in HCA subTot Class 1 not in HCA Class 2 not in HCA Class 3 not in HCA	tal À	PT /iles Inten Inspectio ABLE 0 0 0 0 5 0 0 0 0 0 0 0 0 0 0 0 0 0	์ ≥ 1.28 nal	5 MAOP Miles Inten Inspectio NOT ABL 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	nal n	1.25 M Mites Inter Inspectio ABLE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Class and AOP	4 (not in HC Internal In: > PT ≥ 1.1 Miles Int Inspec NOT A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	A) spectic MAOP emal tion BLE	Mi	lles Inter pection A 0 0 0 0 0 0 0 0 0	nal	Miles	ABLE O 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Class 3 (in HCA) Class 4 (in HCA) Part R – Gas Tran Class 1 in HCA Class 2 in HCA Class 2 in HCA Class 3 in HCA Class 4 in HCA Class 1 not in HCA Class 1 not in HCA Class 3 not in HCA Class 3 not in HCA	tal A tal tal	PT Ailes Inten Inspectio ABLE 0 0 0 0 0 0 0 0 0 0 0 0 0	์ ≥ 1.28 nal	5 MAOP Miles Inten Inspectio NOT ABL 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	nal n	1.25 M Miles Inter Inspectio ABLE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Class and AOP	4 (not in HC Internal In: > PT ≥ 1.1 Miles Int Inspec NOT A 0 0 0 0 0 0 0 0 0 0 0 0 0	A) spectic MAOP emal tion BLE	Mi	les Interpection A 0 0 0 0 0 0 0 0 0 0 0 0 0	nal	Miles	ABLE 0
Class 3 (in HCA) Class 4 (in HCA) Part R – Gas Tran Location Class 1 in HCA Class 2 in HCA Class 3 in HCA Class 3 in HCA Class 4 in HCA Class 1 not in HCA Class 3 not in HCA Class 3 not in HCA Class 3 not in HCA	tal tal tal tal tal tal	PT /iles Inten Inspectio ABLE 0 0 0 0 0 0 0 5 0 0 5 0 0 5 0 0 0 0 0 0 0 0 0 0 0 0 0	์ ≥ 1.28 nal	5 MAOP Miles Inten Inspectio NOT ABL 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	nal n	1.25 M Mites Inter Inspectio ABLE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Class and AOP : nal n	4 (not in HC Internal In: > PT ≥ 1.1 ' Miles Int Inspec NOT A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	A) spectic MAOP emal tion BLE		lles Inter pection A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	nal ABLE	Miles	ABLE O 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
Class 3 (in HCA) Class 4 (in HCA) Part R – Gas Tran Location Class 1 in HCA Class 2 in HCA Class 2 in HCA Class 3 in HCA Class 4 in HCA Class 4 in HCA Class 1 not in HCA Class 3 not in HCA Class 3 not in HCA Class 4 not in HCA Class 4 not in HCA	tal tal tal tal Tal Total	PT Ailes Inten Inspectio ABLE 0 0 0 0 0 5 0 0 5 5 5	i≥ 1.29	5 MAOP Miles Inten Inspectio NOT ABL 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	nal n	1.25 M Miles Inter Inspectio ABLE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	class and AOP : nal n	4 (not in HC Internal In: > PT ≥ 1.1 ' Miles Int Inspec NOT A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	A) spectic MAOP emal tion BLE	Mi Ins;	lles Inter pection A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Miles Insp NOT	ABLE 0
Class 3 (in HCA) Class 4 (in HCA) Part R – Gas Tran Location Class 1 in HCA Class 2 in HCA Class 2 in HCA Class 3 in HCA Class 3 in HCA Class 4 in HCA Class 1 not in HCA Class 3 not in HCA Class 3 not in HCA Class 4 not in HCA Class 4 not in HCA Class 4 not in HCA Class 4 not in HCA	tal A A A A Total ≥ 1.1 M	PT Alles Inten Inspectio ABLE 0 0 0 0 0 0 0 5 0 0 5 5 MAOP To	i≥ 1.29	5 MAOP Miles Inten Inspectio NOT ABL 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	nal n	1.25 M Mites Inter Inspectio ABLE 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	class and AOP : nal n	4 (not in HC Internal In: > PT ≥ 1.1 ' Miles Int Inspec NOT A 0 0 0 0 0 0 0 0 0 0 0 0 0	A) spectic MAOP emal tion BLE	Mi Ins;	les Interpection A 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		Miles Insp NOT	ABLE O 0 0 0 0 0 0 0 0 0 0 0 0 0

Form PHMSA F 7100.2-1 (Rev. 10-2014)

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

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

	NPS 4 or less	6	8	10	12	14	16	18	20
	0	0	o	D	0	٥	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; Total Miles c	0 - 0; 0 - 0; 0 -	6 (Size – Miles; 9 0; 0 - 0; 0 - 0; 0e – Transmiss	0 - 0; 0 - 0;					
	NPS 4 or less	6	8	10	12	14	16	18	20
	22	24	26	28	30	32	34	36	
Offshore	40	42	44	46	48	52	56	58 and over	_
	-;-;-;-;	-:-:-;	s (Size – Miles; - ; pe – Transmiss						
PART I - M	ILES OF GA	THERING	PIPE BY NO	OMINAL PI	PE SIZE (N	PS)	<u> </u>		
	NPS 4 or less	6	8	10	12	14	16	18	20
	.2	0	20.32	0	0	0	0	0	0
	22	24	26	28	30	32	34	36	38
0	0	0	1 0	0	0	0	0	0	0
Onshore Type A			Î		1			59 and 1	
	40	42	44	46	48	52	56	58 and over	

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

20.52	Total Miles of	Onshore Typ	e A Pipe – Ga	thering						
	NPS 4 or less	6	8	10	12	14	16		18	20
	0	0	O	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 Siz	es 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	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		46	48	52		58 and		
	40							over		
	Additional Siz	es and Miles	(Size – Miles;)	: -; -; -; -; -;	-;-;-;-;	<u>] </u>				

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				_		
Subtotal Transmission	0	0	0	0	0	0
Gathering	a carra na e contra deservada e	# \$~*\?\$_#\\$_ \ \$\$. 2 \$. 2 \$#\#Fit	an a		a ferrælandigenet i filst finden i	- 1995 B. C. C. S.
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	0	0	0
Decade Pipe Installed	1980 - 1989	1990 - 1999	2000 - 2009	2010 - 2019		Total Miles
Transmission						
Onshore	0	0	0	0		0
Offshore						
Subtotal Transmission	0	0	0	0		0
Gathering						
Onshore Type A	0	0	0	20.53		20.53
Onshore Type B	0	0	0	0		0
Offshore			<u> </u>			

Form PHMSA F 7100.2-1 (Rev. 10-2014)

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Pg. 18 of 23

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

Subtotal Gathering	0	0	0	20.53	20.53
Total Miles	0	0	0	20.53	20.53
					 -

PART K- MILES OF TRANSMISSION PIPE BY SPECIFIED MINIMUM YIELD STRENGTH

PART K- MILES OF TRANSMISSION	PIPE BY SPEC	CIFIED MINIMUN	A YIELD STREN	IGTH	
ONSHOPE		CLASS LO	OCATION		Total Miles
ONSHORE	Class I	Class 2	Class 3	Class 4	
Steel pipe Less than 20% SMYS	0	o	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	1			0

PART L - MILES OF PIPE BY CLASS LOCATION Total **Class** Location HCA Miles in the IMP Class Location Program Class 2 Class 3 Class 4 Class I Miles Transmission Onshore D 0 0 0 0 Offshore 0 0 0 0 Subtotal Transmission 0 0 0 0 0 Gathering Onshore Type A 0 17.09 3.44 0 20.53 Onshore Type B 0 0 0 0 0 Offshore 0 0 0 0 0 17.09 3.44 0 Subtotal Gathering 0 20.53

Form PHMSA F 7100.2-1 (Rev. 10-2014)

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Total Miles	0	17.09	3.44	0	20.53	

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, a	and Failures		Gathering Leaks			
		Lea	ks		Failures in	Onshor	e Leaks	Offshore Leak	
	Onsho	ore Leaks	Offsho	re Leaks	HCA				
Cause	HCA	Non-HCA	HCA	Non-HCA	Segments	Туре А	Type B		
External Corrosion	0	0	0	0	0	0	0	0	
Internal Corrosion	0	0	0	0	0	0	0	0	
Stress Corrosion Cracking	0	0	0	0	0	0	0	0	
Manufacturing	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	
Equipment	0	0	0	0	0	0	0	0	
Incorrect Operations	0	0	0	0	0	0	0	0	
Third Party Damage/Mecha	inical Da	image							
Excavation Damage	0	0	0	0	0	0	0	0	
Previous Damage (due to Excavation Activity)	0	0	0	0	0	0	0	0	
Vandalism (includes all Intentional Damage)	0	0	0	0	0	0	0	0	
Weather Related/Other Out	side Fo	rce							
Natural Force Damage (all)	0	0	0	0	0	0	0	0	
Other Outside Force							í T		
Damage (excluding	0	0	0	D	0	0	o	0	
Vandalism and all	v	Ū	Ŭ	5	0	Ŭ	Ň	ŭ	
Intentional Damage)								-	
Other	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	
PART M2 - KNOWN SYSTEM LEA	KS AT EN	D OF YEAR S	SCHEDULE	D FOR REP.	AIR				
Transmission	0		Gatheri	ng	0				
PART M3 - LEAKS ON FEDERAL	LAND OR	OCS REPAIR	RED OR SC	HEDULED F	OR REPAIR				
Transmission			Ga	thering					
		Onsho	re Type A		0]			
Onshore	0	Onsho	re Type B		0				
ocs	0	OCS			0	1			
Subtotal Transmission	0	Sub	ototal Gathe	ring	0				
Total		0							

		ithodically tected	Steel Cathodically unprotected							
	Bare	Coated	Bare	Coated	Cast Iron	Wrought Iron	Plastic	Composite ¹	Other ²	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	o	0	0	0	0	0
Gathering										
Onshore Type A	0	20.53	0	0	0	0	0	0	0	20.53
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	20.53	0	0	0	0	0	0	0	20.53
Total Miles	0	20.53	0	0	0	0	0	0	0	20.53

¹Use of Composite pipe requires PHMSA Special Permit or waiver from a State ²specify 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) Totai	(a)(4) Incomplete Records	(c) Total	(c) Incomplete Records	(d) Total	(d) Incomplete Records	Other ⁱ 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		0		0		0		0	
Class 2 (in HCA)	0	0	0	0	0	Û	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	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 Rec	cords" colu	mns			0						
¹ Specify Other me	thod(s));												
Class 1 (in HCA)					_		Class	1 (not in HC	A)					
Class 2 (in HCA)		_					Class	2 (not in HC	A)					
Class 3 (in HCA)							Class	3 (not in HC	A)					

Class 4 (in HCA)

Class 4 (not in HCA)

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
for each day the violation continues up to a maximum of \$1,000,000 as provided in 49 USC 60122.	OMB

-					Expi	res: 10/31/2017					
Part R – Gas Transmission Miles by Pressure Test (PT) Range and 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					

Total Miles Internal Inspection ABLE

Total Miles Internal Inspection NOT ABLE

Q

Grand Total

Class 1 in HCA

Class 2 in HCA

Class 3 in HCA

Class 4 in HCA

in HCA subTotal

Class 1 not in HCA

Class 2 not in HCA

Class 3 not in HCA

Class 4 not in HCA

not in HCA subTotal

PT ≥ 1.25 MAOP Total

PT < 1.1 or No PT Total

Total

1.25 MAOP > PT ≥ 1.1 MAOP Total

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Grand Total

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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	
Gary E. Reed	(713) 210-7541 Telephone Number
Preparer's Name(type or print)	
Preparer's Title	
Greed@Halconresources.com	
Preparer's E-mail Address	
PART O - CERTIFYING SIGNATURE (applicable only to PARTs B, F, G, and M1)	(832) 538-1000
	Telephone Number
Jon C. Wright	
Senior Executive Officer's name certifying the information in PARTs B, F, G, and M as required by 49 U.S.C. 60109(f)	
Executive Vice President - Operations	
Senior Executive Officer's title certifying the information in PARTs B, F, G, and M as required by	
49 U.S.C. 60109(f)	

Senior Executive Officer's E-mail Address

Halcón Field Services, LLC Pennsylvania 2016 Contact List Emergency Phone Number – 866-213-1144

Corporate Office

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2984 Kirila Blvd Hermitage, PA 16148 Phone: 724-342-3793 Fax: 724-342-3796

Operations Manager – Utica

Ted Lawver 2984 Kirila Blvd Hermitage, PA 16148 E-Mail: <u>tlawver@halconresources.com</u> Phone: 724-342-3793, Ex 1009 Mobile: 724-688-9720 Fax: 724-342-3796

EH&S Manager

Alex Christenson 1000 Louisiana, Suite 6700 Houston, TX 77002 E-Mail: <u>achristenson@halconresources.com</u> Phone: 832-538-0578 Fax: 713-494-1569



(832) 538-0300

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