

NOTICE: This report is required by 49 CFR Part 191. Failure to report can result in a civil penalty not to exceed 100,000 for each violation for each day that such violation persists except that the maximum civil penalty shall not exceed \$1,000,000 as provided in 49 USC 60122.

OMB NO: 2137-0629
EXPIRATION DATE: 5/31/2018



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

Initial Date Submitted:

03/15/2017

Form Type:

INITIAL

Date Submitted:

**ANNUAL REPORT FOR
CALENDAR YEAR 2016
GAS DISTRIBUTION SYSTEM**

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 2137-0629. Public reporting for this collection of information is estimated to be approximately 16 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 <http://www.phmsa.dot.gov/pipeline/library/forms>.

PART A - OPERATOR INFORMATION

(DOT use only)

20177300-32080

1. Name of Operator	QUESTAR GAS COMPANY
2. LOCATION OF OFFICE (WHERE ADDITIONAL INFORMATION MAY BE OBTAINED)	
2a. Street Address	1140 W 200 S
2b. City and County	SALT LAKE CITY
2c. State	UT
2d. Zip Code	84104
3. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER	12876
4. HEADQUARTERS NAME & ADDRESS	
4a. Street Address	333 SOUTH STATE STREET
4b. City and County	SALT LAKE CITY
4c. State	UT
4d. Zip Code	84145
5. STATE IN WHICH SYSTEM OPERATES	UT
6. 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	
7. THIS REPORT PERTAINS TO THE FOLLOWING TYPE OF OPERATOR (Select Type of Operator based on the structure of the company included in this OPID for which this report is being submitted.):	
Investor Owned	

PART B - SYSTEM DESCRIPTION

1.GENERAL

	STEEL				PLASTIC	CAST/ WROUGHT IRON	DUCTILE IRON	COPPER	OTHER	RECONDITION ED CAST IRON	SYSTEM TOTAL
	UNPROTECTED		CATHODICALLY PROTECTED								
	BARE	COATED	BARE	COATED							
MILES OF MAIN			3775.034	13741.015						17516.049	
NO. OF SERVICES			138648	749624				3529		891801	

2.MILES OF MAINS IN SYSTEM AT END OF YEAR											
MATERIAL	UNKNOWN	2" OR LESS	OVER 2" THRU 4"	OVER 4" THRU 8"	OVER 8" THRU 12"	OVER 12"	SYSTEM TOTALS				
STEEL	0	1893.684	866.856	576.209	232.287	205.999	3775.035				
DUCTILE IRON	0	0	0	0	0	0	0				
COPPER	0	0	0	0	0	0	0				
CAST/WROUGHT IRON	0	0	0	0	0	0	0				
PLASTIC PVC	0	0	0	0	0	0	0				
PLASTIC PE	0	10425.895	2565.175	749.944	0	0.002	13741.016				
PLASTIC ABS	0	0	0	0	0	0	0				
PLASTIC OTHER	0	0	0	0	0	0	0				
OTHER	0	0	0	0	0	0	0				
RECONDITIONED CAST IRON	0	0	0	0	0	0	0				
TOTAL	0	12319.579	3432.031	1326.153	232.287	206.001	17516.051				
Describe Other Material:											
3.NUMBER OF SERVICES IN SYSTEM AT END OF YEAR											
					AVERAGE SERVICE LENGTH: 58						
MATERIAL	UNKNOWN	1" OR LESS	OVER 1" THRU 2"	OVER 2" THRU 4"	OVER 4" THRU 8"	OVER 8"	SYSTEM TOTALS				
STEEL	6	130543	7802	241	42	14	138648				
DUCTILE IRON	0	0	0	0	0	0	0				
COPPER	0	0	0	0	0	0	0				
CAST/WROUGHT IRON	0	0	0	0	0	0	0				
PLASTIC PVC	0	0	0	0	0	0	0				
PLASTIC PE	433	722173	25944	978	96	0	749624				
PLASTIC ABS	0	0	0	0	0	0	0				
PLASTIC OTHER	0	0	0	0	0	0	0				
OTHER	3406	117	6	0	0	0	3529				
RECONDITIONED CAST IRON	0	0	0	0	0	0	0				
TOTAL	3845	852833	33752	1219	138	14	891801				
Describe Other Material:		Unknown									
4.MILES OF MAIN AND NUMBER OF SERVICES BY DECADE OF INSTALLATION											
	UNKNOWN	PRE-1940	1940-1949	1950-1959	1960-1969	1970-1979	1980-1989	1990-1999	2000-2009	2010-2019	TOTAL

MILES OF MAIN	0.076	71.883	318.888	1047.385	1299.749	2071.911	2176.246	3946.339	4848.381	1735.191	17516.049
NUMBER OF SERVICES	0	465	9342	57658	58228	146636	137218	191544	198081	92629	891801

PART C - TOTAL LEAKS AND HAZARDOUS LEAKS ELIMINATED/REPAIRED DURING THE YEAR

CAUSE OF LEAK	MAINS		SERVICES	
	TOTAL	HAZARDOUS	TOTAL	HAZARDOUS
CORROSION FAILURE	12	5	404	107
NATURAL FORCE DAMAGE	21	10	111	96
EXCAVATION DAMAGE	175	173	459	459
OTHER OUTSIDE FORCE DAMAGE	19	15	77	74
PIPE, WELD OR JOINT FAILURE	34	16	240	178
EQUIPMENT FAILURE	41	37	444	418
INCORRECT OPERATIONS	15	4	112	95
OTHER CAUSE	0	0	0	0

NUMBER OF KNOWN SYSTEM LEAKS AT END OF YEAR SCHEDULED FOR REPAIR : 1

PART D - EXCAVATION DAMAGE

PART E-EXCESS FLOW VALUE(EFV) DATA

1. TOTAL NUMBER OF EXCAVATION DAMAGES BY APPARENT ROOT CAUSE: 1189

NUMBER OF EFV'S INSTALLED THIS CALENDER YEAR ON SINGLE FAMILY RESIDENTIAL SERVICES: 14204

- a. One-Call Notification Practices Not Sufficient: 334
- b. Locating Practices Not Sufficient: 201
- c. Excavation Practices Not Sufficient: 590
- d. Other: 64

ESTIMATED NUMBER OF EFV'S IN THE SYSTEM AT THE END OF YEAR: 112286

2. NUMBER OF EXCAVATION TICKETS : 362706

PART F - LEAKS ON FEDERAL LAND

PART G-PERCENT OF UNACCOUNTED FOR GAS

TOTAL NUMBER OF LEAKS ON FEDERAL LAND REPAIRED OR SCHEDULED TO REPAIR: 4

UNACCOUNTED FOR GAS AS A PERCENT OF TOTAL INPUT FOR THE 12 MONTHS ENDING JUNE 30 OF THE REPORTING YEAR.

INPUT FOR YEAR ENDING 6/30: 0.13%

PART H - ADDITIONAL INFORMATION

Note: Part G - Percent of Unaccounted for Gas is a system wide measurement (Idaho, Utah, and Wyoming).

PART I - PREPARER

Tasha Christensen, Integrity Engineer (Preparer's Name and Title)	(801)324-5079 _____ (Area Code and Telephone Number)
tasha.christensen@questar.com (Preparer's email address)	_____ (Area Code and Facsimile Number)