| NOTICE: This report is required by 40 CFR Part 151 Takine to report on mesuli in a chil penaity shall not exceed 100.000 OME NO: 7137-0522 EXPRAINIDATE 01302014 Image: Displayment of Transportation Pipeline and Hazardous. Materials Safety Administration Image: Displayment of Transportation Displayment of Transportation Displayment of Transportation CALENDAR VERSION Image: Displayment of Transportation Displayment of Transportation Displaym | | | | | | | | | | | | | | |
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| Nome ID 13893 ID 100 13893 ID 100 1000 101000 ID 100 100000 1010000 Constrained in the second of the | for each violation | on for each day | that such violatio | | | | | d b | | | | | | |
| Pipeline and Hazardous Materials Safety Administration (DOT use only) 20120905-15964 Colspan="2">20120905-15964 Colspan="2">Colspan="2">20120905-15964 Colspan="2">Colspan="2">20120905-15964 Colspan="2">Colspan="2"Colspan="2" Colspan="2" <td>•</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Form T</td> <td>ype:</td> <td>INITIAL</td> <td></td> <td></td> | • | | | | | | Form T | ype: | INITIAL | | | | | |
| Internet in the internet in an equired to respond to any stream in and equired to respond to any stream in any equired to any stream in any equired to any equired totany equired to any equired to any equired to any equ | U.S [| Department of | Transportation | 1 o Sofoty Admi | nistration | | 1 | D: | 13899 | | | | | |
| A Classing Strate Strat | Fipen | ine and nazai | uous materia | S Salety Auth | Instation | | (DOT u | se only) | 20120905-1596 | 64 | | | | |
| A Rederal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person is subject to a person the subject to | | | | | CALEN | NDAR YEAI | R 2011 | | | | | | | |
| 1. Name of Operator SOUTHWEST GAS CORP 2. LOCATION OF OFFICE (WHERE ADDITIONAL INFORMATION MAY BE OBTAINED) 5241 SPRING MOUNTAIN ROAD 2a. Street Address 5241 SPRING MOUNTAIN ROAD 2b. City and County LAS VEGAS,CLARK 2c. State NV 2d. Zip Code 89150-0002 3. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER 18536 4. HEADQUARTERS NAME & ADDRESS 5241 SPRING MOUNTAIN ROAD 4a. Street Address 5241 SPRING MOUNTAIN ROAD 4b. City and County LAS VEGAS,CLARK 4c. State NV 4d. Zip Code 89150-0002 5. STATE IN WHICH SYSTEM OPERATES CA PART B - SYSTEM DESCRIPTION Inference Inference Mare Mare Operators CA PART B - SYSTEM DESCRIPTION Inference Inference MILES OF Operators Inference Inference | information sub Number for this time for reviewi mandatory. Se | ject to the requi information coll ng instructions, nd comments re | rements of the P lection is 2137-0 gathering the da egarding this bur | aperwork Redu 522. Public rep ta needed, and den estimate or | ction Act unless orting for this col completing and any other aspec | that collection of llection of inform reviewing the co t of this collectio | information disp ation is estimate llection of inform n of information, | blays a current d to be approx ation. All resp including sugg | valid OMB Contr imately 16 hours onses to this collo gestions for reduce | ol Number. The per response, ir ection of information | OMB Control Including the ation are | | | |
| 2. LOCATION OF OFFICE (WHERE ADDITIONAL INFORMATION MAY BE OBTAINED) 5241 SPRING MOUNTAIN ROAD 2a. Street Address 5241 SPRING MOUNTAIN ROAD 2b. City and County LAS VEGAS,CLARK 2c. State NV 2d. Zip Code 89150-0002 3. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER 18536 4. HEADQUARTERS NAME & ADDRESS 5241 SPRING MOUNTAIN ROAD 4a. Street Address 5241 SPRING MOUNTAIN ROAD 4b. City and County LAS VEGAS,CLARK 4c. State NV 4d. Zip Code 89150-0002 5. STATE IN WHICH SYSTEM OPERATES CA PROTECTED OTHER OTHER STEEL UNPROTECTED OTHER OTHER STEEL OTHER OTHER OTHER OTHER OTHER STEEL OTHER OTHER OTHER < | PART A - OP | ERATOR INF | ORMATION | | | | | | | | | | | |
| INFORMATION MAY BÉ OBTAINED) 2a. Street Address 5241 SPRING MOUNTAIN ROAD 2b. City and County LAS VEGAS,CLARK 2c. State NV 2d. Zip Code 89150-0002 3. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER 18536 4. HEADQUARTERS NAME & ADDRESS 5241 SPRING MOUNTAIN ROAD 4a. Street Address 5241 SPRING MOUNTAIN ROAD 4b. City and County LAS VEGAS,CLARK 4c. State NV 4d. Zip Code 89150-0002 5. STATE IN WHICH SYSTEM OPERATES NV 4d. Zip Code 89150-0002 5. STATE IN WHICH SYSTEM OPERATES CA STEEL STEEL VINPROTECTED CATHODICALLY VINPROTECTED CATHODICALLY VINPROTECTED CATHODICALLY VINPROTECTED CATHODICALLY VINPROTECTED CATED BARE COATED BARE COATED BARE COATED BARE COATED MILES OF 0.000 | 1. Name of | Operator | | | | | SOUTHWE | ST GAS COF | RΡ | | | | | |
| Zb. City and County LAS VEGAS,CLARK Zc. State NV Zd. Zip Code 89150-0002 3. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER 18536 4. HEADQUARTERS NAME & ADDRESS 18536 4. A Street Address 5241 SPRING MOUNTAIN ROAD 4b. City and County LAS VEGAS,CLARK 4c. State NV 4d. Zip Code 89150-0002 5. STATE IN WHICH SYSTEM OPERATES CA | | | ` | | | | | | | | | | | |
| 2c. State NV 2d. Zip Code 89150-0002 3. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER 18536 4. HEADQUARTERS NAME & ADDRESS 18536 4a. Street Address 5241 SPRING MOUNTAIN ROAD 4b. City and County LAS VEGAS,CLARK 4c. State NV 4d. Zip Code 89150-0002 5. STATE IN WHICH SYSTEM OPERATES CA PART B - SYSTEM DESCRIPTION 1.GENERAL STEEL UNPROTECTED CATHODICALLY PROTICCTED BARE COATED PLASTIC CAST/ WROUGHT DUCTILE COPPER OTHER TOTAL MILES OF MAIN 0.000 1.000 0.000 596.055 2509.225 0.000 0.000 0.000 173082.00 | 23 | a. Street Addr | ess | | | | 5241 SPRIN | NG MOUNTA | IN ROAD | | | | | |
| 2d. Zip Code 89150-0002 3. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER 18536 4. HEADQUARTERS NAME & ADDRESS 18536 4a. Street Address 5241 SPRING MOUNTAIN ROAD 4b. City and County LAS VEGAS,CLARK 4c. State NV 4d. Zip Code 89150-0002 5. STATE IN WHICH SYSTEM OPERATES CA PART B - SYSTEM OPERATES STEEL OCATHODICALLY PART B - SYSTEM DESCRIPTION IGENERAL MILES OF ODD Street COATED PLASTIC CAST/ WROUGHT DUCTILE RON COPPER OTHER TOTAL MILES OF MAIN 0.000 1.000 0.000 596.055 2509.225 0.000 0.000 0.000 173082.00 | 21 | o. City and Co | ounty | | | | LAS VEGAS | S,CLARK | | | | | | |
| 3. OPERATOR'S 5 DIGIT IDENTIFICATION NUMBER 18536 4. HEADQUARTERS NAME & ADDRESS 5241 SPRING MOUNTAIN ROAD 4a. Street Address 5241 SPRING MOUNTAIN ROAD 4b. City and County LAS VEGAS,CLARK 4c. State NV 4d. Zip Code 89150-0002 5. STATE IN WHICH SYSTEM OPERATES CA PART B - SYSTEM DESCRIPTION STEEL CATHODICALLY PROTECTED PART B - SYSTEM DESCRIPTION I.GENERAL MULES OF MILES OF OUTHER TOTAL MILES OF 0.000 1.000 0.000 596.055 2509.225 0.000 0.000 0.000 173082.00 | 20 | c. State | | | | | NV | | | | | | | |
| 4. HEADQUARTERS NAME & ADDRESS 5241 SPRING MOUNTAIN ROAD 4a. Street Address 5241 SPRING MOUNTAIN ROAD 4b. City and County LAS VEGAS,CLARK 4c. State NV 4d. Zip Code 89150-0002 5. STATE IN WHICH SYSTEM OPERATES CA PART B - SYSTEM DESCRIPTION I.GENERAL I.GENERAL MILES OF MILES OF 0.000 1.000 0.000 596.055 2509.225 0.000 0.000 0.000 173082.00 NO. OF 0.000 0.000 1026.000 162846.000 0.000 0.000 173082.00 | 20 | d. Zip Code | | | | | 89150-0002 | | | | | | | |
| 4a. Street Address 5241 SPRING MOUNTAIN ROAD 4b. City and County LAS VEGAS,CLARK 4c. State NV 4d. Zip Code 89150-0002 5. STATE IN WHICH SYSTEM OPERATES CA PART B - SYSTEM DESCRIPTION I.GENERAL STEEL CATHODICALLY PROTECTED BARE COATED MILES OF O.000 1.000 O.000 TOTAL MILES OF 0.000 1.000 0.000 596.055 2509.225 0.000 0.000 0.000 3106.280 NO. OF 0.000 0.000 1173082.00 118286.000 0.000 0.000 0.000 1173082.00 | 3. OPERAT | OR'S 5 DIGIT | IDENTIFICAT | ION NUMBER | २ | | 18536 | | | | | | | |
| 4b. City and County LAS VEGAS,CLARK 4c. State NV 4d. Zip Code 89150-0002 5. STATE IN WHICH SYSTEM OPERATES CA PART B - SYSTEM DESCRIPTION I.GENERAL I.GENERAL MILES OF MILES OF O.000 1.000 O.000 ISTEL MILES OF O.000 I.000 O.000 ISTEL MILES OF O.000 I.000 O.000 ISTATE IN TAL MILES OF O.000 I.000 O.000 O.000 O.000 I.000 NO.OF 0.000 I.000 I.000 <th colspan="3" iiiiiiiii<="" td=""><td>4. HEADQU</td><td>IARTERS NAI</td><td>ME & ADDRES</td><td>SS</td><td></td><td></td><td>1</td><td></td><td></td><td></td><td></td></th> | <td>4. HEADQU</td> <td>IARTERS NAI</td> <td>ME & ADDRES</td> <td>SS</td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> | | | 4. HEADQU | IARTERS NAI | ME & ADDRES | SS | | | 1 | | | | |
| 4c. State NV 4d. Zip Code 89150-0002 5. STATE IN WHICH SYSTEM OPERATES CA PART B - SYSTEM DESCRIPTION I.GENERAL I demonstration of the system operates Operation of the system operates I.GENERAL I.GENERAL I.GENERAL Image: steel operation opera | 48 | a. Street Addr | ess | | | | 5241 SPRIN | NG MOUNTA | IN ROAD | | | | | |
| 44. Zip Code 89150-0002 5. STATE IN WHICH SYSTEM OPERATES CA PART B - SYSTEM DESCRIPTION I.GENERAL VICATHODICALLY PROTECTED CATHODICALLY PROTECTED MILES OF OARE COATED MILES OF 0.000 1.000 OARE COATED N. OF 0.000 1.000 0.000 1.000 OTHER TOTAL MILES OF 0.000 1.000 0.000 1.000 0.000 <th colspa<="" td=""><td></td><td></td><td>ounty</td><td></td><td></td><td></td><td>LAS VEGAS</td><td>S,CLARK</td><td></td><td></td><td></td></th> | <td></td> <td></td> <td>ounty</td> <td></td> <td></td> <td></td> <td>LAS VEGAS</td> <td>S,CLARK</td> <td></td> <td></td> <td></td> | | | ounty | | | | LAS VEGAS | S,CLARK | | | | | |
| CA PART B - SYSTEM DESCRIPTION I.GENERAL STEEL CATHODICALLY PROTECTED UNPROTECTED CATHODICALLY PROTECTED MILES OF OCATED MILES OF 0.000 1.000 STEEL MILES OF DUCTILE RON COATED MILES OF 0.000 1.000 0.000 | | | | | | | NV | | | | | | | |
| BARE COATED BARE COATED PLASTIC CAST/ WROUGHT IRON DUCTILE IRON COPPER OTHER TOTAL MILES OF MAIN 0.000 1.000 0.000 596.055 2509.225 0.000 0.000 0.000 0.000 173082.00 | | • | | | | | | • | | | | | | |
| I.GENERAL STEL CATHODICALLY PROTECTED DUCTILE COPPER OTHER MILES OF MAIN 0.000 1.000 0.000 102250 0.000 0.000 0.000 0.000 0.000 173082.00 N0.0F 0.000 0.000 173082.00 | 5. STATE IN | N WHICH SYS | STEM OPERA | TES | | | CA | | | | | | | |
| STEEL UNPROTECTED CATHODICALLY PROTECTED BARE COATED BARE COATED PLASTIC CAST/ WROUGHT IRON DUCTILE IRON COPPER OTHER TOTAL MILES OF MAIN 0.000 1.000 0.000 596.055 2509.225 0.000 0.000 0.000 3106.280 NO. OF 0.000 0.000 10236.000 162846.000 0.000 0.000 0.000 173082.00 | PART B - SY | STEM DESCI | RIPTION | | | | | | | | | | | |
| UNPROTECTED CATHODICALLY PROTECTED BARE COATED BARE COATED PLASTIC CAST/ WROUGHT IRON DUCTILE RON COPPER OTHER TOTAL MILES OF MAIN 0.000 1.000 0.000 596.055 2509.225 0.000 0.000 0.000 0.000 3106.280 NO. OF 0.000 0.000 10236.000 162846.000 0.000 0.000 0.000 173082.00 | 1.GENERAL | T | | | | Г | | | | | | | | |
| BARE COATED BARE COATED PLASTIC CAST/ WROUGHT IRON DUCTILE RON COPPER OTHER TOTAL MILES OF MAIN 0.000 1.000 0.000 596.055 2509.225 0.000 0.000 0.000 0.000 3106.280 NO. OF 0.000 0.000 10236.000 162846.000 0.000 0.000 0.000 173082.00 | | UNPRO | | CATHO | | 4 | | | | | | | | |
| BARE COATED BARE COATED PLASTIC WROUGHT IRON DUCTILE IRON COPPER OTHER TOTAL MILES OF MAIN 0.000 1.000 0.000 596.055 2509.225 0.000 0.000 0.000 0.000 3106.280 NO. OF 0.000 0.000 10236.000 162846.000 0.000 0.000 0.000 173082.00 | | | | PROT | | | | | | | | | | |
| MAIN 0.000 1.000 0.000 596.055 2509.225 0.000 0.000 0.000 0.000 1000 <td></td> <td>BARE</td> <td>COATED</td> <td>BARE</td> <td>COATED</td> <td>PLASTIC</td> <td>WROUGHT</td> <td></td> <td>COPPER</td> <td>OTHER</td> <td>TOTAL</td> | | BARE | COATED | BARE | COATED | PLASTIC | WROUGHT | | COPPER | OTHER | TOTAL | | | |
| | | 0.000 | 1.000 | 0.000 | 596.055 | 2509.225 | 0.000 | 0.000 | 0.000 | 0.000 | 3106.280 | | | |
| | | 0.000 | 0.000 | 0.000 | 10236.000 | 162846.000 | 0.000 | 0.000 | 0.000 | 0.000 | | | | |

| 2.MILES OF MAIN | IS IN SYSTE | | OF YEAR | | | | | | | | | | | |
|-----------------------|-------------|------------|--------------|-------|--------|------------|------------|-----------|-----|---------------|------------------|--------|-----------|----------------|
| MATERIAL | UNKNOW | N | 2" OR LESS | | OVER | 2" THRU 4" | OVER 4" TH | IRU 8" | ov | /ER 8" THRU 1 | 2" | OVER 1 | 2" | TOTAL |
| STEEL | 0.000 | | 189.680 | | 226.7 | 57 | 160.691 | | 19. | .927 | | 0.000 | | 597.055 |
| DUCTILE IRON | 0.000 | | 0.000 | | 0.000 | | 0.000 | | 0.0 | 000 | | 0.000 | | 0.000 |
| COPPER | 0.000 | | 0.000 | | 0.000 | | 0.000 | | 0.0 | 000 | | 0.000 | | 0.000 |
| CAST/WROUGHT IRON | 0.000 | | 0.000 | | 0.000 | | 0.000 | | 0.0 | 000 | | 0.000 | | 0.000 |
| PLASTIC PVC | 0.000 | | 209.257 | | 0.000 | | 0.000 | | 0.0 | 000 | | 0.000 | | 209.257 |
| PLASTIC PE | 0.000 | | 1937.146 | | 333.8 | 13 | 29.009 | | 0.0 | 000 | | 0.000 | | 2299.968 |
| PLASTIC ABS | 0.000 | | 0.000 | | 0.000 | | 0.000 | | 0.0 | 000 | | 0.000 | | 0.000 |
| OTHER PLASTIC | 0.000 | | 0.000 | | 0.000 | | 0.000 | | 0.0 | 000 | | 0.000 | | 0.000 |
| OTHER | 0.000 | | 0.000 | | 0.000 | | 0.000 | | 0.0 | 000 | | 0.000 | | 0.000 |
| TOTAL | 0.000 | | 2336.083 | | 560.5 | 70 | 189.700 | | 19. | 927 | | 0.000 | | 3106.280 |
| B.NUMBER OF SE | | SYSTEM AT | END OF YEAR | 2 | | | | AVER | AGE | SERVICE LI | ENGT | H: 75 | | 1 |
| MATERIAL | UNKNOW | N | 1" OR LESS | | OVER | 1" THRU 2" | OVER 2" TH | IRU 4" | ov | /ER 4" THRU 8 | | OVER 8 | 3" | TOTAL |
| STEEL | 0.000 | | 10144.000 | | 75.00 | 0 | 13.000 | | 4.0 | 000 | | 0.000 | | 10236.000 |
| DUCTILE IRON | 0.000 | | 0.000 | | 0.000 | | 0.000 | | 0.0 | 000 | | 0.000 | | 0.000 |
| COPPER | 0.000 | | 0.000 | | 0.000 | | 0.000 | | 0.0 | 000 | | 0.000 | | 0.000 |
| CAST/WROUGHT IRON | 0.000 | | 0.000 | | 0.000 | | 0.000 | | 0.0 | 000 | | 0.000 | | 0.000 |
| PLASTIC PVC | 0.000 | | 1383.000 | | 0.000 | | 0.000 | | 0.0 | 000 | | 0.000 | | 1383.000 |
| PLASTIC PE | 0.000 | | 160605.000 | | 855.0 | 00 | 3.000 | | 0.0 | 000 | | 0.000 | | 161463.00 0 |
| PLASTIC ABS | 0.000 | | 0.000 | | 0.000 | | 0.000 | | 0.0 | 000 | | 0.000 | | 0.000 |
| OTHER PLASTIC | 0.000 | | 0.000 | | 0.000 | | 0.000 | | 0.0 | 000 | | 0.000 | | 0.000 |
| OTHER | 0.000 | | 0.000 | | 0.000 | | 0.000 | | 0.0 | 000 | | 0.000 | | 0.000 |
| TOTAL | 0.000 | | 172132.000 | | 930.0 | 00 | 16.000 | | 4.0 | 000 | | 0.000 | | 173082.00 0 |
| I.MILES OF MAIN | | BER OF SER | VICES BY DEC | ADE C | F INST | ALLATION | | | | | | | | |
| | UNKNOWN | PRE-1940 | 1940-1949 | 1950- | 1959 | 1960-1969 | 1970-1979 | 1980-1989 | 9 | 1990-1999 | 200 |)-2009 | 2010-2019 | TOTAL |
| MILES OF MAIN | 127.262 | 0.001 | 0.730 | 158.3 | 69 | 205.100 | 347.298 | 505.690 | | 650.288 | 101 [.] | 1.623 | 99.919 | 3106.280 |
| NUMBER OF SERVICES | 9486.000 | 0.000 | 0.000 | 280.0 | 00 | 1205.000 | 12400.000 | 38344.000 |) | 38929.000 | 685 ⁻ | 13.000 | 3925.000 | 173082.00 0 |

| | | MAINS | | SERVICES | | | |
|---|---|---|------------------------------------|--|--|--|--|
| CAUSE OF LEAK | TOTAL | | HAZARDOUS | TOTAL | HAZARDOUS | | |
| CORROSION | 5 | | 2 | 8 | 2 | | |
| NATURAL FORCES | 1 | | 0 | 6 | 1 | | |
| EXCAVATION DAMAGE | 14 | | 14 | 192 | 192 | | |
| OTHER OUTSIDE FORCE DAMAGE | 0 | | 0 | 2 | 2 | | |
| MATERIAL OR WELDS | 24 | | 4 | 31 | 2 | | |
| EQUIPMENT | 4 | | 0 | 16 | 2 | | |
| INCORRECT OPERATIONS | 14 | 0 | | 25 | 12 | | |
| OTHER | 1 | | 0 | 11 | 5 | | |
| NUMBER OF KNOWN SYSTEM LEAKS AT | END OF YEAR SCHEDUL | LED FOR R | EPAIR : 0 | 1 | | | |
| PART D - EXCAVATION DAMAGE | | PART E-EXCESS FLOW VALUE(EFV) DATA | | | | | |
| NUMBER OF EXCAVATION DAMAGES | : _ 212 | NUMBER OF EFV'S INSTALLED THIS CALENDER YEAR ON SINGLE FAMILY RESIDENTIAL SERVICES: <u>3632</u> | | | | | |
| NUMBER OF EXCAVATION TICKETS | : 26152 | | ESTIMATED NUMBI SYSTEM AT THE E | | <u>) </u> | | |
| PART F - LEAKS ON FEDERAL LAND | | | PART G-PERCENT | OF UNACCOUNTED FO | OR GAS | | |
| TOTAL NUMBER OF LEAKS ON FEDEI SCHEDULED TO REPAIR: 0 | RAL LAND REPAIRED C | OR | THE 12 MONTHS EI | NDING JUNE 30 OF THI | NT OF TOTAL INPUT FO E REPORTING YEAR. | | |
| | | | INPUT FOR YEAR E | NDING 6/30: <u>.68%</u> | | | |
| PART H - ADDITIONAL INFORMATION | I | | | | | | |
| | | | | | | | |
| | | | | | | | |
| PART I - PREPARER AND AUTHORIZE | D SIGNATURE | | | | | | |
| PART I - PREPARER AND AUTHORIZE Joel Martell,Supervisc (Preparer's Name | pr/Engineering | - | (/ | (702) 876-7283 Area Code and Telephon | | | |
| | or/Engineering and Title) gas.com | - | | | e Number) | | |