

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

5. Lease Serial No.  
NMNM119760

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.  
STOVE PIPE FEDERAL COM 2H

9. API Well No.  
30-025-42926

10. Field and Pool, or Exploratory  
WILDCAT; BONE SPRING

11. County or Parish, and State  
LEA COUNTY, NM

HOBBS OCD  
DEC 21 2015  
RECEIVED

1. Type of Well  
 Oil Well  Gas Well  Other

2. Name of Operator  
COG OPERATING LLC  
Contact: MAYTE X REYES  
E-Mail: mreyes1@concho.com

3a. Address  
2208 WEST MAIN STREET  
ARTESIA, NM 88210

3b. Phone No. (include area code)  
Ph: 575-748-6945

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
Sec 6 T25S R35E NWNE 225FNL 1905FEL

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

| TYPE OF SUBMISSION                                   | TYPE OF ACTION                                |   |  |   |
|--|---|---|--|---|
| <input checked="" type="checkbox"/> Notice of Intent | <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off                                 |
| <input type="checkbox"/> Subsequent Report           | <input type="checkbox"/> Alter Casing         | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity                                 |
| <input type="checkbox"/> Final Abandonment Notice    | <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete                | <input checked="" type="checkbox"/> Other<br>Change to Original A<br>PD |
|  | <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |   |
|  | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |   |

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

COG Operating LLC, respectfully requests approval to replace the flex hose variance report to the original approved APD.

Flex hose variance report attached.

ORIGINAL COA STILL APPLY

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #325229 verified by the BLM Well Information System  
For COG OPERATING LLC, sent to the Hobbs  
Committed to AFMSS for processing by KENNETH RENNICK on 12/02/2015 ()

Name (Printed/Typed) MAYTE X REYES Title REGULATORY ANALYST

Signature (Electronic Submission) Date 12/02/2015

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office \_\_\_\_\_

APPROVED  
Kenneth Rennick  
DEC - 3 2015  
PETROLEUM ENGINEER  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

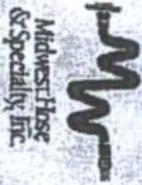
\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

JAN 06 2016

dm

## Hose Assembly & Test Report

| General Information  |                                       | Hose Specifications                  |  |         |
|--|---------------------------------------|--------------------------------------|--|---------|
| Customer   | Hobbs                                 | Hose Assembly Type                   | chose + k11                                |         |
| Date Assembled   | 6-26-14                               | Certification                        | AP27K                                      |         |
| Location Assembled   | Dkc                                   | Hose Grade                           | D  |         |
| Sales Order #  | 216297                                | Hose Working Pressure                | 5,000                                      |         |
| Customer Purchase Order #  | 237512                                | Hose Lot #                           | 8309                                       |         |
| Hose Assembly Serial #   | 26022                                 | Hose Date Code                       | 04/12                                      |         |
| Pick Ticket Line Item  | 0010                                  | Hose I.D. (Inches)                   | 3.5 inches                                 |         |
| Hose Assembly Length (Feet and Inches)   | 50 feet                               | Hose O.D. (Inches)                   | 5.49                                       |         |
| Contact Information Phone #  |                                       | Armor (yes/no)                       | yes  |         |
| Fittings   |                                       |                                      |  |         |
| End A  |                                       | End B                                |  |         |
| Stem (Part and Revision #)   | R3.5x64WB                             | Stem (Part and Revision #)           | R3.5x64WB                                  |         |
| Stem (Heat #)  | 13114050225                           | Stem (Heat #)                        | 13114050225                                |         |
| Stem (Rockwell Hardness HRB #)   | —                                     | Stem (Rockwell Hardness HRB #)       | —  |         |
| Ferrule (Part and Revision #)  | RF3.5                                 | Ferrule (Part and Revision #)        | RF3.5                                      |         |
| Ferrule (Heat #)   | 126151                                | Ferrule (Heat #)                     | 372114                                     |         |
| Ferrule (Rockwell Hardness HRB #)  | —                                     | Ferrule (Rockwell Hardness HRB #)    | —  |         |
| Connection (Part #)  | 4 1/16 SK                             | Connection (Part #)                  | 4 1/16 SK                                  |         |
| Connection (Heat #)  | V336D                                 | Connection (Heat #)                  | V336D                                      |         |
| Connection (Brinell Hardness HB #)   | —                                     | Connection (Brinell Hardness HB #)   | —  |         |
| Stress Relief #  | 17614                                 | Stress Relief #                      | 17614                                      |         |
| Welding #  | MKR                                   | Welding #                            | MKR  |         |
| X-ray #  | —                                     | X-ray #                              | —  |         |
| Assembly Information   |                                       |                                      |  |         |
| End A  |                                       | End B                                |  |         |
| Skive O.D. (Inches)  | 5.04                                  | Skive O.D. (Inches)                  | 4.92                                       |         |
| Swager Dies (1st pass)   | 5.62                                  | Swager Dies (1st pass)               | 5.53                                       |         |
| Swager Dies (2nd pass)   | —                                     | Swager Dies (2nd pass)               | —  |         |
| Final Swage O.D. (Inches)  | 5.14                                  | Final Swage O.D. (Inches)            | 4.98                                       |         |
| Compression % (See Crimp Calculator)   | 94%                                   | Compression % (See Crimp Calculator) | 22%  |         |
| Swaged By  | Charles Ash                           |                                      |  |         |
| Hydrostatic Test Requirements  |                                       |                                      |  |         |
| Test Pressure (psi)  | 10,000                                | Hold Time (minutes)                  | 13 1/4                                     |         |
| Tested By  | Charles Ash                           |                                      | Date Tested                                | 6-26-14 |
| This is to certify that the above Hose Assembly has been satisfactorily tested in accordance with MHSI procedure 8.2.4.2 |                                       |                                      |  |         |
| Final Verification   |                                       |                                      |  |         |
| <input checked="" type="checkbox"/> Yes  | No                                    | Hammer Unions                        | Yes <input checked="" type="checkbox"/> No |         |
| <input checked="" type="checkbox"/> Yes  | No                                    | Safety Clamps                        | Yes <input checked="" type="checkbox"/> No |         |
| Third Party Witness  | Customer or Third Party Witnessed By: |                                      |  |         |



Internal Hydrostatic Test Graph

November 18, 2015

Customer: Hobbs

Pickup Truck #: 386000

|   |  |  |   |  |
|---|--|--|---|--|
| <b>Hose Type</b><br>1 1/2" ID<br>13' Length<br>1000 PSI Working Pressure<br>1000 PSI Burst Pressure | <b>Hose Specification</b><br>23' Length<br>4.00" ID<br>4.87" OD<br>11324 | <b>Type of Fittings</b><br>4 1/2" x 1/2" Die Size<br>5/8" Hose Size<br>11324 | <b>Verification</b><br>1000 PSI Working Pressure<br>11324 | <b>Inspection Method</b><br>500psi Die Test<br>1000 PSI<br>11324 |
|---|--|--|---|--|

Pressure Test



Test Pressure: 10000 PSI

Time Held at Test Pressure: 11.74 minutes

Actual Burst Pressure:

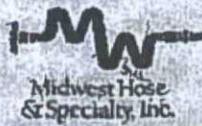
Test Pressure: 10417 PSI

Comments: Hose assembly pressure tested with water at ambient temperature.

Tested By: Dave Hoffman

Approved By: Ken Thomas

*Dave Hoffman*



**Certificate of Conformity**

|                      |                            |
|----------------------|----------------------------|
| Customer: Hobbs      | Customer P.O.# 302337      |
| Sales Order # 271739 | Date Assembled: 11/19/2015 |

**Specifications**

|                                     |                                      |
|-------------------------------------|--------------------------------------|
| Hose Assembly Type: Rotary/Vibrator |                                      |
| Assembly Serial # 326000            | Hose Lot # and Date Code 11834 11/14 |
| Hose Working Pressure (psi) 5000    | Test Pressure (psi) 10000            |

We hereby certify that the above material supplied for the referenced purchase order to be true according to the requirements of the purchase order and current industry standards.

Supplier:  
Midwest Hose & Specialty, Inc.  
3312 S I-35 Service Rd  
Oklahoma City, OK 73129

Comments:

Approved By

*Jim Thomas*

Date

11/19/2015

Hose For Choke to Roy



Rubber Hose

Midwest Hose  
& Specialty, Inc.

**Internal Hydrostatic Test Certificate**

| General Information               |               | Hose Specifications      |                    |
|-----------------------------------|---------------|--------------------------|--------------------|
| Customer                          | Hobbs         | Hose Assembly Type       | Rotary/Vibrator    |
| MWH Sales Representative          | Ryan Reynolds | Certification            | API 7K/FSL Level 2 |
| Date Assembled                    | 11/19/2015    | Hose Grade               | D                  |
| Location Assembled                | QXC           | Hose Working Pressure    | 5000               |
| Sales Order #                     | 271739        | Hose Lot # and Date Code | 11834 11/1A        |
| Customer Purchase Order #         | 302337        | Hose I.D. (Inches)       | 3.5"               |
| Assembly Serial # (Pick Ticket #) | 325000        | Hose O.D. (Inches)       | 4.89"              |
| Hose Assembly Length              | 25'           | Armor (yes/no)           | No                 |

**Fittings**

| End A                                  |             | End B                         |             |
|--|-------------|-------------------------------|-------------|
| Stem (Part and Revision #)             | R3-5X64WB   | Stem (Part and Revision #)    | R3-5X64WB   |
| Stem (Heat #)                          | A144783     | Stem (Heat #)                 | A144783     |
| Ferrule (Part and Revision #)          | RF3.5       | Ferrule (Part and Revision #) | RF3.5       |
| Ferrule (Heat #)                       | J1628       | Ferrule (Heat #)              | J1628       |
| Connection Flange (Harnold Union Part) | 4-1/16-5000 | Connection (Part #)           | 4-1/16-5000 |
| Connection (Heat #)                    | 14032501    | Connection (Heat #)           | 14032501    |
| Nut (Part #)                           | N/A         | Nut (Part #)                  | N/A         |
| Nut (Heat #)                           | N/A         | Nut (Heat #)                  | N/A         |
| Dies Used                              | 5.49"       | Dies Used                     | 5.49"       |

**Hydrostatic Test Requirements**

|                                   |        |  |
|-----------------------------------|--------|--|
| Test Pressure (psi)               | 10,000 | Hose assembly was tested with ambient water temperature. |
| Test Pressure Hold Time (minutes) | 11 1/2 |  |

| Date Tested | Tested By | Approved By |
|-------------|-----------|-------------|
| 11/19/2015  |           |             |