

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.*5. Lease Serial No.  
NMNM120908

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.  
AZORES FEDERAL 7H9. API Well No.  
30-025-4317010. Field and Pool, or Exploratory  
WC-025 G-06 S253206M;BS11. County or Parish, and State  
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

COG PRODUCTION 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 32 T24S R32E NWNE 210FNL 2550FEL

**HOBBS OCD****MAY 27 2016**

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

## TYPE OF SUBMISSION

## TYPE OF ACTION

☒ Notice of Intent☐ Subsequent Report☐ Final Abandonment Notice☐ Acidize☐ Alter Casing☐ Casing Repair☐ Change Plans☐ Convert to Injection☐ Deepen☐ Fracture Treat☐ New Construction☐ Plug and Abandon☐ Plug Back☐ Production (Start/Resume)☐ Reclamation☐ Recomplete☐ Temporarily Abandon☐ Water Disposal☐ Water Shut-Off☐ Well Integrity☒ Other  
Change to Original A  
PD

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 recompleat 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 recompleat 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 Production LLC, respectfully requests approval to add a Flex Hose Variance Report to the original approved APD.

Flex Hose Variance Report Attached.

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

Electronic Submission #340208 verified by the BLM Well Information System  
For COG PRODUCTION LLC, sent to the Hobbs  
Committed to AFMSS for processing by KENNETH RENNICK on 05/25/2016 ()

Name (Printed/Typed) MAYTE X REYES

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 05/24/2016

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By

*Kenneth Rennick*

Title

*Petroleum Engineer*

Date

*5/25/2016*

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

*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 \*\****K-3*

Azores Federal 7H  
API 30-025-43170  
Lea County, New Mexico  
COG Production LLC  
Conditions of Approval

Original COA still applies, except for the addition of the approval for a flex hose. See the following:

1. Variance approved to use flex line from BOP to choke manifold. Check condition of flexible line from BOP to choke manifold, replace if exterior is damaged or if line fails test. Line to be as straight as possible with no hard bends and is to be anchored according to Manufacturer's requirements. The flexible hose can be exchanged with a hose of equal size and equal or greater pressure rating. **Anchor requirements, specification sheet and hydrostatic pressure test certification matching the hose in service, to be onsite for review. These documents shall be posted in the company man's trailer and on the rig floor.** If the BLM inspector questions the straightness of the hose, a BLM engineer will be contacted and will review in the field or via picture supplied by inspector to determine if changes are required (operator shall expect delays if this occurs).

KGR 05252016



# Hose For Choke to Bop



Midwest Hose  
& Specialty, Inc.

## Rubber Hose

### 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	OKC	Hose Working Pressure	5000
Sales Order #	271739	Hose Lot # and Date Code	11834 11/14
Customer Purchase Order #	302337	Hose I.D. (inches)	3.5"
Assembly Serial # (Pick Ticket #)	326000	Hose O.D. (inches)	4.89"
Hose Assembly Length	25'	Ambor (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 (Range Hamilton Union Part)	4-1/16 5000	Connection (Range #)	4-1/16 5000
Connection (Heat #)	14032501	Connection (Heat #)	1404H321
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

11/19/2015

Tested By

*J. R. H. E.*

Approved By

*Kim Thomas*





Midwest Hose  
& Specialty, Inc.

### 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 J-35 Service Rd  
Oklahoma City, OK 73129

Comments:

Approved By

*Kim Thomas*

Date

11/19/2015





Midwest Hose  
& Specialty, Inc.

Customer: Hobbs

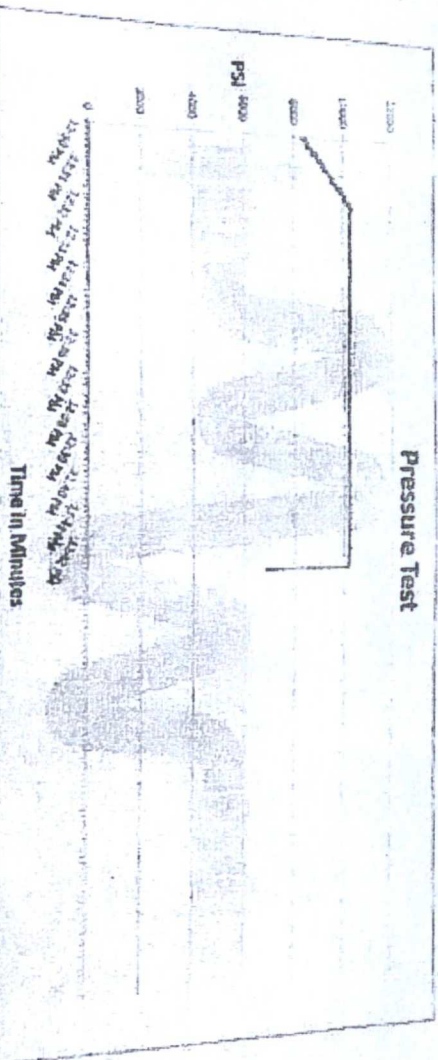
### Internal Hydrostatic Test Graph

Pick Ticks at 326000

November 30, 2015

Hose Type	1 1/2"	Length	35'	Time of Endure	4 1/2 hrs	Testing Method	Swage
Working Pressure	1500 PSI	Back Pressure	400 PSI	Hose Serial #	31814	Line Assembly Serial #	316000
				Failure Time	4:00:00		

### Pressure Test



Test Pressure  
1500 PSI

Time Held at Test Pressure  
4 1/2 Hours

Actual Burst Pressure

Burst Pressure  
1500 PSI

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

Tested By: James Hawkins

Approved By: Ken Thomas

*James Hawkins*



## Hose Assembly & Test Report

General Information		Hose Specifications	
Customer	Hobbs	Hose Assembly Type	choke & kill
Date Assembled	6-26-14	Certification	API 7K
Location Assembled	Okc	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 #)	R3.5x64WD	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 #)	372184
Ferrule (Rockwell Hardness HRB #)	—	Ferrule (Rockwell Hardness HRB #)	—
Connection (Part #)	4 1/16 SK	Connection (Part #)	4 1/16 SK
Connection (Heat #)	U336D	Connection (Heat #)	U336D
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)	553
Swager Dies (2nd pass)	—	Swager Dies (2nd pass)	—
Final Swage O.D. (Inches)	5.64	Final Swage O.D. (Inches)	4.48
Compression % (See Crimp Calculator)	94%	Compression % (See Crimp Calculator)	22%
Swaged By		Charles Hobbs	
Hydrostatic Test Requirements			
Test Pressure (psi)	10,000	Hold Time (minutes)	13 1/4
Tested By	Charles Hobbs	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			
		Hammer Unions	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
		Safety Clamps	Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Third Party Witness	Customer or Third Party Witnessed By:		