

OCD-ARTESIA

Form 3160-5
(April 2004)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED
OMB No. 1004-0137
Expires March 31, 2007

APR 12 2012

5. Lease Serial No

SC - LC068431; BHL - LC068905

6. If Indian, Allottee or Tribe Name

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.

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator BOPCO, L. P.

3a. Address

P. O. Box 2760 Midland, TX 79702

3b. Phone No. (include area code)

432-683-2277

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SHL: NESE, UL I, 2200' FSL, 1220' FEL, Sec 4, T24S-R30E, Lat:N32.245428,Long:W103.881019
BHL: 1415' FSL, 600' FEL, Sec 10, T24S-R30E, Lat:N32.228856,Long:W103.861694

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

Poker Lake Unit NMNM71016X

8. Well Name and No

Poker Lake Unit 319H

9. API Well No

30-015-39834

10. Field and Pool, or Exploratory Area

WILDCAT; DELAWARE

11. County or Parish, State

Eddy County, New Mexico

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 Certify armored
	<input checked="" type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	flex hose; alter BOP
	<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 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 of operations on the same 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.)

BOPCO, L.P. would like to utilize an armored, 3-1/2", 10,000 psi WP flex hose for the choke line in the drilling of the well. This is rig equipment and will help quicken nipple up time thus saving money without sacrificing safety. The hose is rated to 10,000 psi and has 10,000 psi flanges on each end. This well is to be drilled to 15,910' MD (7,737' TVD) and max surface pressure should be +/- 1702 psi as prescribed in onshore order #2 shown as 0.22 psi/ft. Thus, 2000 psi BOPE (for 12-1/4" hole) and 3000 psi BOPE (for 8-3/4" and 6-1/8" hole) working pressure is all that is needed for this well so the hose is of sufficient working pressure.

In addition to the flex hose, BOPCO, L.P. also proposes the use of a 10,000 WP BOP stack tested to 2000 psi BOPE (for 12-1/4" hole) and 3000 psi BOPE (for 8-3/4" and 6-1/8" hole). The proposed BOP stack will have double rams (pipe ram below blind ram) and 5,000 WP annular.

The proposed Latshaw #7 BOPE diagram (10,000 psi as specified above) is attached along with documentation of the 3-1/2" flex hose.

In addition, BOPCO, L.P. requests approval to drill a pilot hole through the Avalon Sand to a total depth of +/- 8,000' MD. Two 700' cement plugs will be set, the first to isolate productive intervals (LBC "Y" Sand: +/- 7,572' and Avalon Sand: +/- 7,823') from 7300' - 8000'. The second plug will assist in kicking off and will be set in the interval 6750' - 7250'. Cement slurry properties are listed below:
Isolation plug: HalCem - H: 335 sks @ 15.6 ppg, 1.19 ft3/sk, 5.39 gal/sk H2O (plug will be tagged prior to pumping second plug)
Kick-off plug: PlugCem - WSH: 415 sks @ 17.5 ppg, 0.95 ft3/sk, 3.50 gal/sk H2O

14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)

Pete Lensing

Title Drilling Engineer

Signature

Date

4/4/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

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

Title

Office

Date

APR 6 2012

/s/ Chris Walls

BUREAU OF LAND MANAGEMENT

CARI SBAD FIELD OFFICE

Title 18 USC Section 1001 and Title 43 USC 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.

(Instructions on page 2)

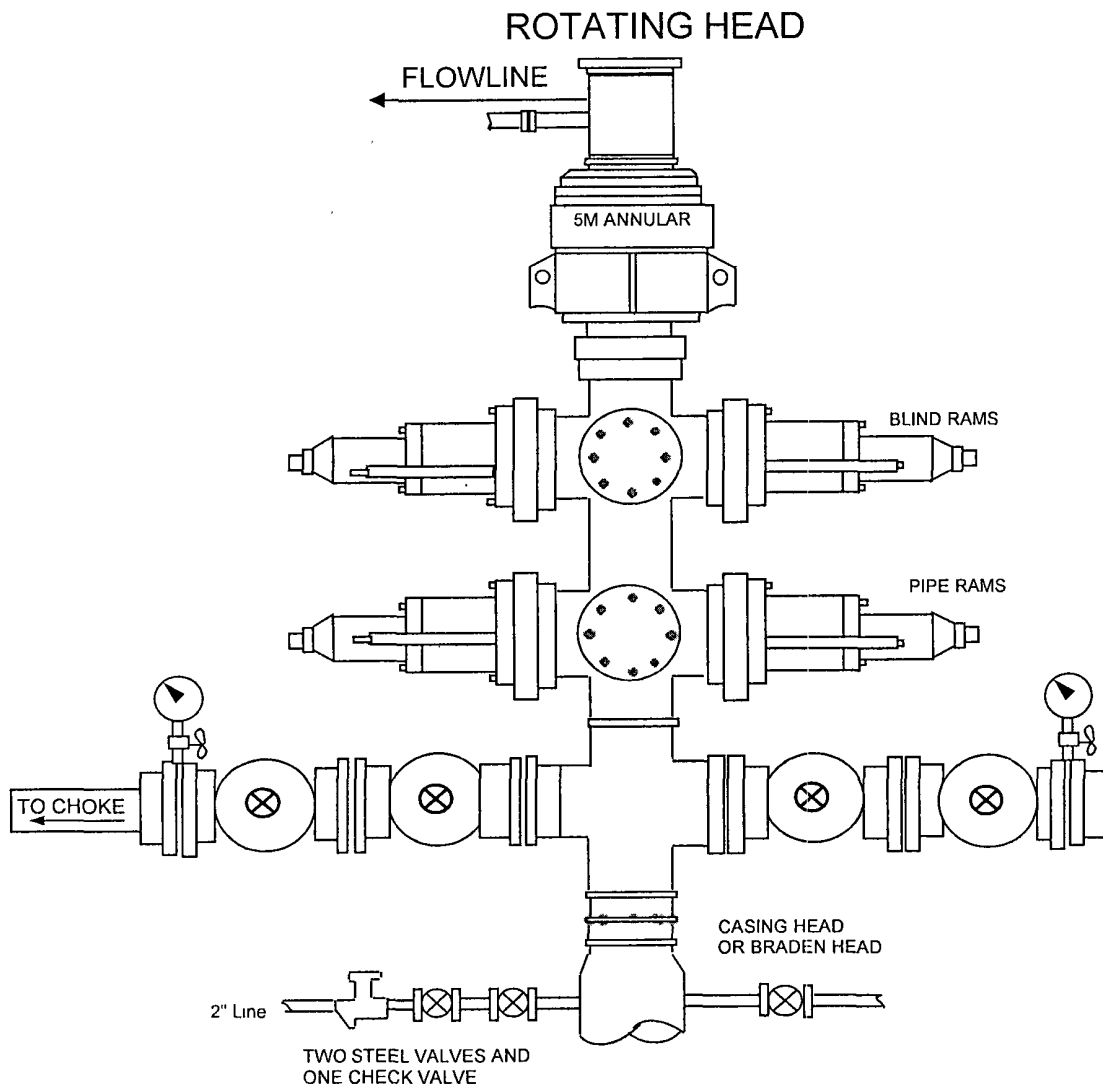
Accepted for record

NMOCD

1054 3/2012

LATSHAW #7 BOP SYSTEM

10M BOPE WITH 5M ANNULAR





Midwest Hose
& Specialty, Inc.

INTERNAL HYDROSTATIC TEST REPORT

Customer: LATSHAW

PO#: RIG# 7

HOSE SPECIFICATIONS

Type: C & K

Length: 40'

I.D. 3 1/2 INCHES

O.D. 5 16/64 - 5 18/64 INCHES

WORKING PRESSURE

10,000 PSI

TEST PRESSURE

15,000 PSI

BURST PRESSURE

PSI

COUPLINGS

Type of Fitting

4 1/16 10K

Type of Coupling

SWAGED

Die Size

5.75

Crimp Specification

5 50/64 - 5 48/64

PROCEDURE

Hose assembly pressure tested with water at ambient temperature.

TIME HELD AT TEST PRESSURE

15 MINUTES

ACTUAL BURST PRESSURE

0 PSI

VERIFICATION

SO#

110479

ASSET#

SERIAL#

7496

COMMENTS:

DATE

12/10/2011

TESTED BY

BOBBY FINK

APPROVED BY

MENDI SMILEY



Midwest Hose
& Specialty, Inc.

Internal Hydrostatic Test Report

June 3, 2011

Customer: Latshaw

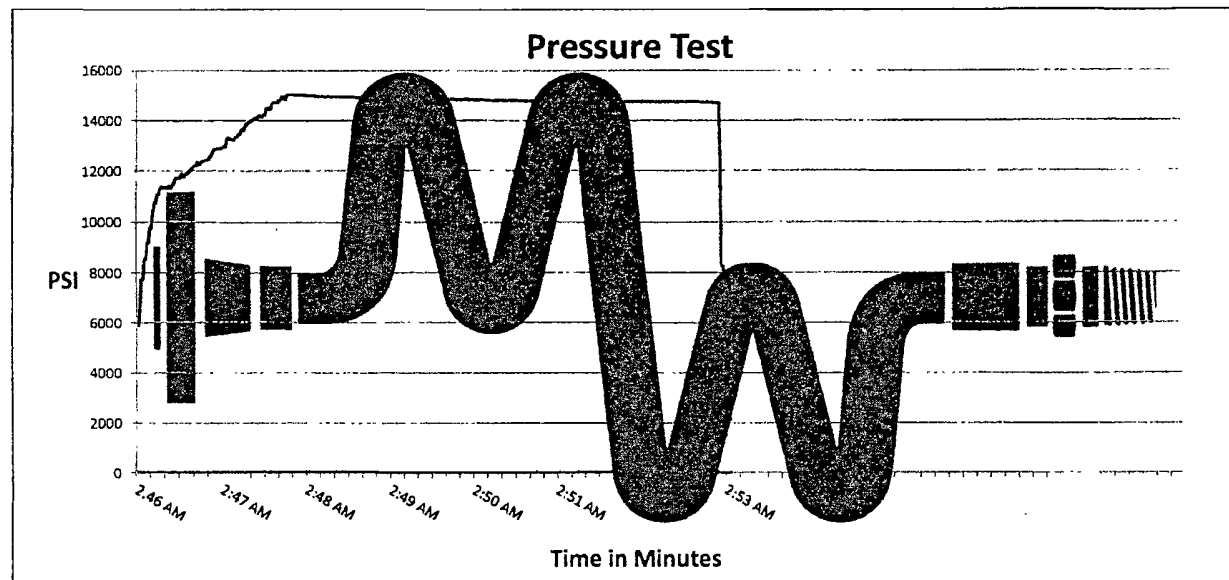
Purchase Order: RIG# 7

Hose Specifications

<u>Hose Type</u>	<u>Length</u>
E	40
<u>I.D.</u>	<u>O.D.</u>
4"	5 1/4
<u>Working Pressure</u>	<u>Burst Pressure</u>
10000 PSI	Standard Safety Multiplier Applies

Verification

<u>Type of Fitting</u>	<u>Coupling Method</u>
4 1/16 10K	Swage
<u>Die Size</u>	<u>Final O.D.</u>
5.75	5 49/64
<u>Serial #</u>	<u>Sales Order</u>
7496	110479



Test Pressure
15000 PSI

Time Held at Test Pressure
2/4 Minutes

Actual Burst Pressure

Peak Pressure
15131 PSI

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

Tested By: Donnie Mclemore

Approved By: Kim Thomas

X _____

X _____

Flex line anchor requirements

The recommendation for anchoring this assembly is to attach a safety clamp on the mid-section of the hose and anchor to the sub-floor on the rig.

If any further information is needed, please feel free to contact me at 1-800-375-2358.

Best Regards,

W. Harvey Sparkman
President

Poker Lake Unit 319H
BOPCO, L.P.
30-015-39834
Conditions of Approval

- 1. The pilot hole depth shall not exceed 7775' TVD due to Potash concerns. Pilot hole is required to have a plug at the bottom of the hole. If two plugs are set, the BLM is to be contacted (575-361-2822) prior to tag of bottom plug, which must be a minimum of 180' in length. Operator can set one plug from bottom of pilot hole to kick-off point and save the WOC time for tagging the first plug.**
- 2. 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.** 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).**

CRW 040612