

## OCD-ARTESIA

Form 3160-5  
(April 2004)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No 1004-0137  
Expires March 31, 2007

## 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 ☐ Other2 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)  
**Surface: SWNE, UL G, 2619' FNL, 2020' FWL, Lat N32.363058, Long W103.835889**  
**Bottom Hole: 660' FNL, 350' FWL, Sec 27, T22S, R30E, Lat: N32.368522, Long: W103.875961**5. Lease Serial No  
**NM 02952A**

6. If Indian, Allottee or Tribe Name

7 If Unit or CA/Agreement, Name and/or No  
**James Ranch NMNM 70965X**8 Well Name and No  
**James Ranch Unit #141H**9. API Well No.  
**30-015-39972**10. Field and Pool, or Exploratory Area  
**Quahada Ridge SE (Delaware)**11 County or Parish, State  
**Sec 25, T22S, R30E, Mer NMP**

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

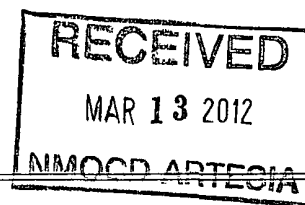
TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input checked="" 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 <b>Certify armored flex hose.</b>
	<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 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.)

**BOPCO, L.P. would like to utilize an armored, 3.5", 7500 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 a safety problem. The hose itself is rated to 7500 psi and has 7500 psi flanges on each end. This well is to be drilled to 19,603' MD (7316' TVD) and max surface pressure should be +/- 1609 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) is all that is needed for this well.**

**The Latshaw #18 BOPE diagram (5000 psi as specified within the approved APD) is attached along with spec sheet and drawing of the 3-1/2" flex hose.**

**BOPCO, L.P. would like to request a change in casing for the 9-5/8", 40#, N-80, LTC in the original APD and use 9-5/8", 40#, J-55, LTC.**

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL14. I hereby certify that the foregoing is true and correct  
Name (Printed/Typed)**Charles Warne**Title **Drilling Engineer**

Signature

*Charles Warne*

Date

**3-5-12**

## 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

APPROVED

Date **MAR 9 2012****/s/ Chris Walls**

BUREAU OF LAND MANAGEMENT

CARLSBAD 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)



Midwest Hose  
& Specialty, Inc.

INTERNAL HYDROSTATIC TEST REPORT			
Customer: LATSHAW		Customer P.O. Number: RIG 18	
HOSE SPECIFICATIONS			
Type:	Rotary / Vibrator Hose C/K IAPI 7K	Hose Length: 40 FEET	
I.D.	3.5 INCHES	O.D.	5.31 INCHES
WORKING PRESSURE	TEST PRESSURE		BURST PRESSURE
7,500 PSI	15,000 PSI		N/A PSI
COUPLINGS			
Part Number E3.5X64WB E3.5X64WB	Stem Lot Number LOT 10-12 LOT 10-12	Ferrule Lot Number LOT 10-12 LOT 10-12	
Type of Coupling: Swage-It		Die Size: 5.75 INCHES	
PROCEDURE			
<i>Hose assembly pressure tested with water at ambient temperature.</i>			
TIME HELD AT TEST PRESSURE 1 1/2 MIN.		ACTUAL BURST PRESSURE: N/A PSI	
Hose Assembly Serial Number: 1337641-1		Hose Serial Number: 7554	
Comments:			
Date: 2/14/2012	Tested: Danne McElmune	Approved: P. MORGAN	



Midwest Hose  
& Specialty, Inc.

## Internal Hydrostatic Test Graph

February 12, 2012

Customer: Larshaw

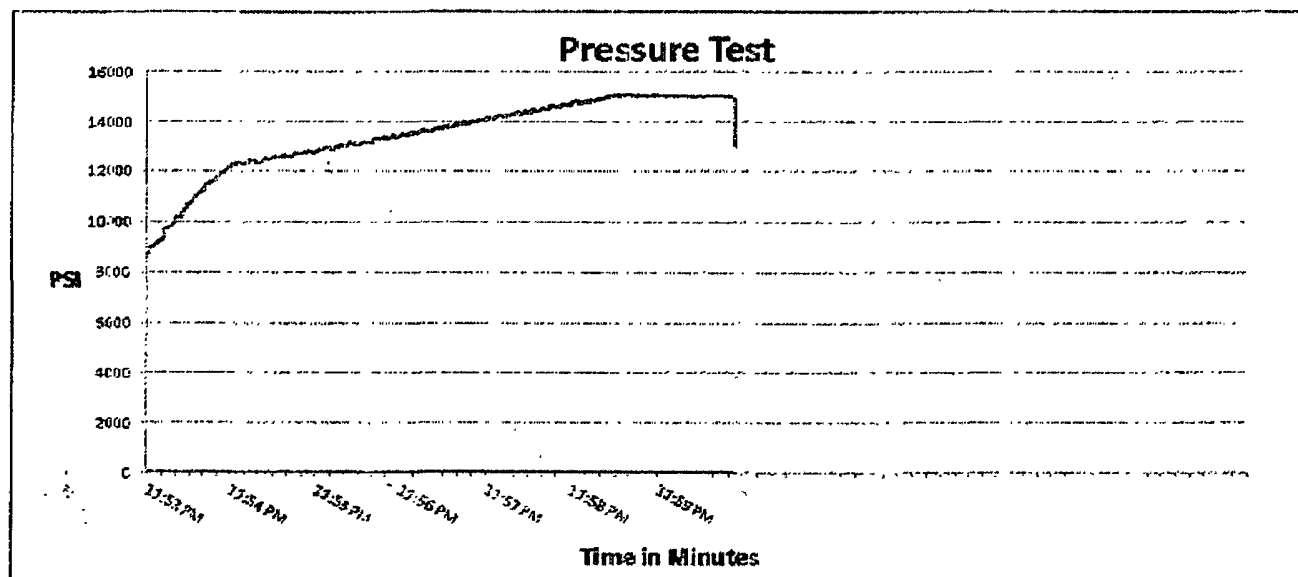
Pick Ticket #: 137641-1

### Hose Specifications

<u>Hose Type</u>	<u>Length</u>
E	40'
<u>I.D.</u>	<u>O.D.</u>
2.5"	5 22/71
<u>Working Pressure</u>	<u>Burst Pressure</u>
7500 PSI	Standard Safety Multiplier App. 1.2

### Verification

<u>Type of Fitting</u>	<u>Coupling Method</u>
41/1610K	Swage
<u>Dis Size</u>	<u>Final O.D.</u>
5.75"	5 19/25
<u>Hose Serial #</u>	<u>Hose Assembly Serial #</u>
7554	137641.1



Test Pressure  
15000 PSI

Time Held at Test Pressure  
1 2/4 Minutes

Actual Burst Pressure

Peak Pressure  
15131 PSI

**Comments:** hose assembly pressure tested with water at ambient temperature.

**Tested By:** Donnie McInerney

**Approved By:** Preston Morgan

*Donnie McInerney*

*Preston Morgan*



Midwest Hose  
& Specialty, Inc.

INTERNAL HYDROSTATIC TEST REPORT			
Customer:		Customer P.O. Number:	
LATSHAW		RIG 18	
HOSE SPECIFICATIONS			
Type:	Rotary / Vibrator Hose C/K /API 7K		Hose Length: 40 FEET
I.D.	3.5	INCHES	O.D. 5.30 INCHES
WORKING PRESSURE	TEST PRESSURE		BURST PRESSURE
7,500	PSI	15,000	PSI
N/A			
PSI			
COUPLINGS			
Part Number	Stem Lot Number		Ferrule Lot Number
E3.5X64WB	LOT 10-12		LOT 10-12
E3.5X64WB	LOT 10-12		LOT 10-12
Type of Coupling:		Die Size:	
Swage-It		5.75 INCHES	
PROCEDURE			
<i>Hose assembly pressure tested with water at ambient temperature.</i>			
TIME HELD AT TEST PRESSURE		ACTUAL BURST PRESSURE:	
2 1/4 MIN.		N/A	
PSI			
Hose Assembly Serial Number:		Hose Serial Number:	
1337641-2		7554	
Comments:			
Date:	Tested:	Approved:	
2/14/2012	Daniel McNamee	Preston Morgan	



Midwest Hose  
& Specialty, Inc.

## Internal Hydrostatic Test Graph

February 14, 2012

Customer: Latshaw

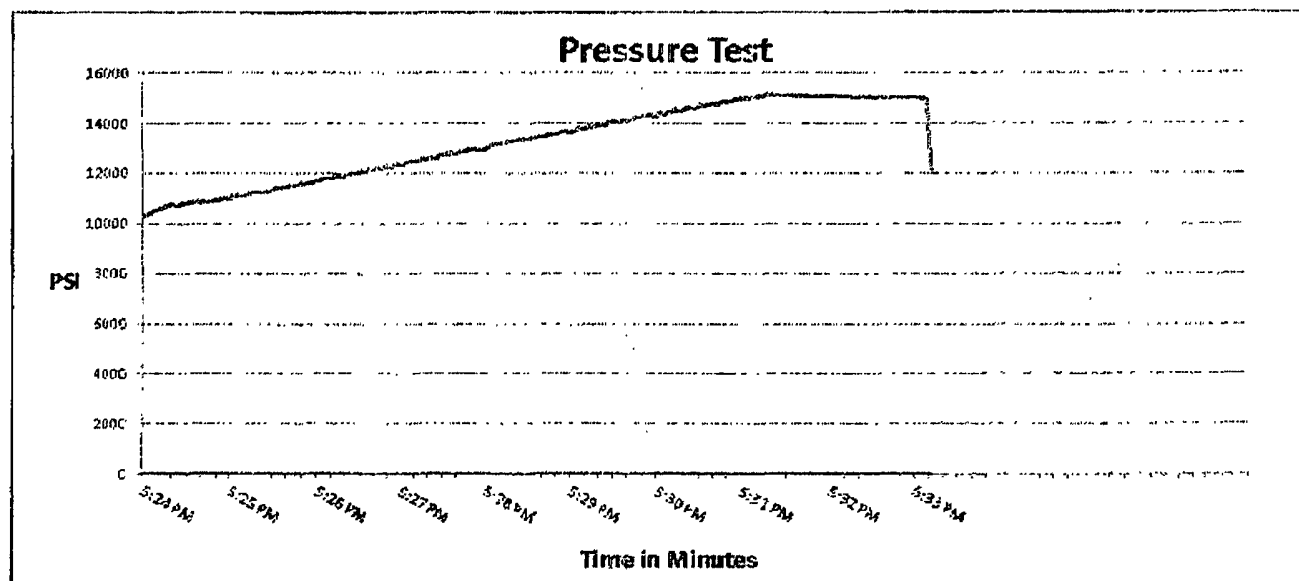
Pick Ticket #: 137641-2

### Hose Specifications

<u>Hose Type</u>	<u>Length</u>
E	40'
<u>I.D.</u>	<u>O.D.</u>
3.5"	5 3/10
<u>Working Pressure</u>	<u>Burst Pressure</u>
7500 PSI	Standard Safety Multiplier Applies

### Verification

<u>Type of Fitting</u>	<u>Coupling Method</u>
4"WB	Swage
<u>Dis Size</u>	<u>Final O.D.</u>
5.75	5.80"
<u>Hose Serial #</u>	<u>Hose Assembly Serial #</u>
5.76	137641-2



Test Pressure  
15000 PSI

Time Held at Test Pressure  
2 1/4 Minutes

Actual Burst Pressure

Peak Pressure  
15219 PS

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

Tested By: Donnie McEmore

Approved By: Preston Morgan

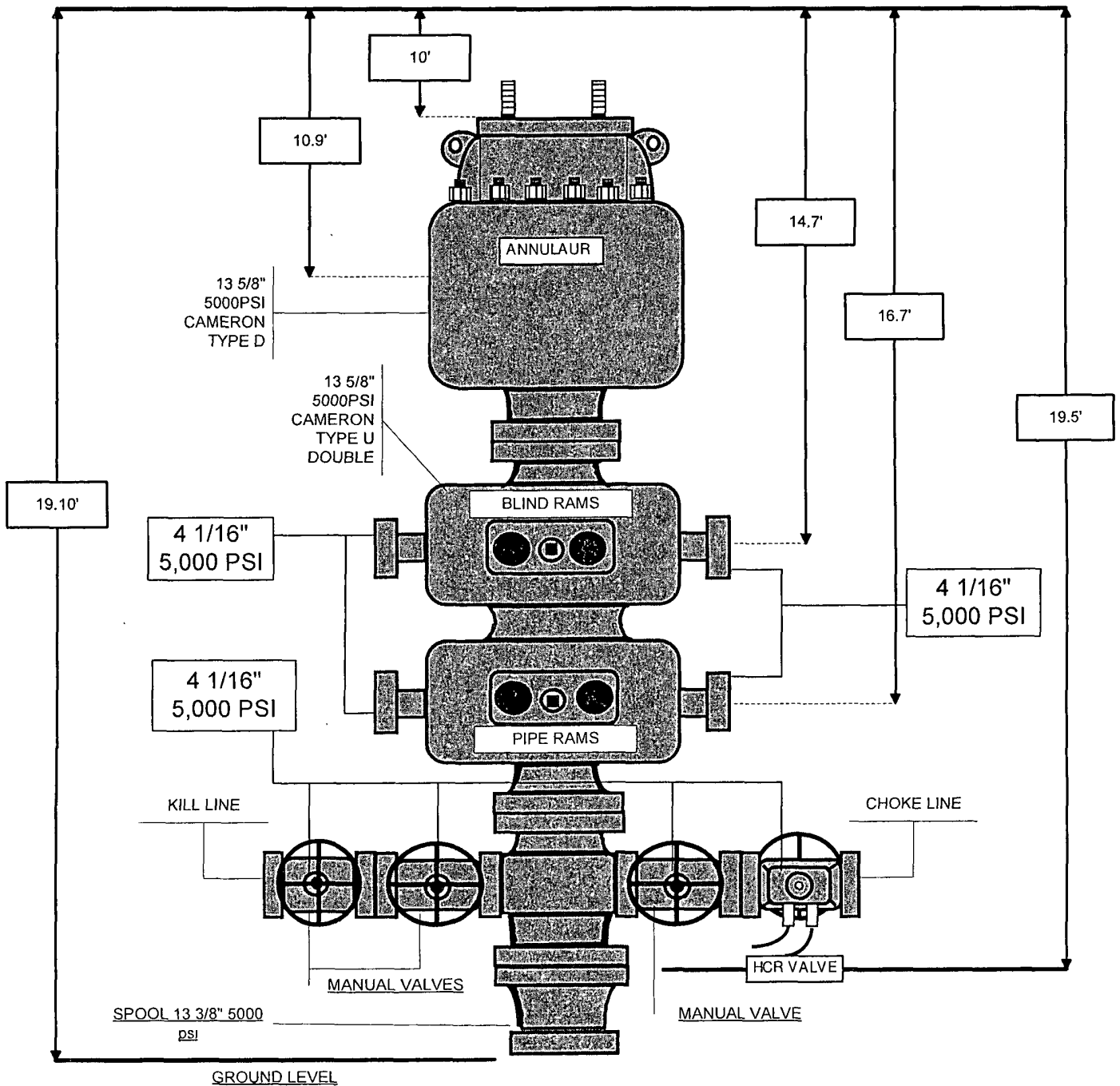
*Donnie McEmore*

*Preston Morgan*

# LATSHAW DRILLING

RIG 18

Top of Rotary



**Co-Flex line**  
**Conditions of Approval**

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).