

OCD-ARTESIA

Form 3160-5
(April 2004)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM 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 ☐ 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)

**Surface: SWSW, UL(M), 320' FSL, 395' FWL, Sec 13, T24R30E Lat N32.21140, Long W103.841197
 Bottom Hole: 1,150' FSL, 350' FEL, Sec 24, T24S, R30E, Lat N32.224169, Lg W103.856500**

5. Lease Serial No.
SHL - NM120897; BHL - LC068905

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No
NMNM71016X

8. Well Name and No
Poker Lake Unit #335H

9. API Well No.
30-015-39252

10. Field and Pool, or Exploratory Area
Quahada Ridge NW (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 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 type="checkbox"/> Other
	<input checked="" 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 recomple 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 recomple 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. respectfully requests the changes listed below be approved for the above captioned well.

Change the 4-1/2" liner to a 4-1/2" Baker Hughes completion system utilizing hydraulic set packers for zone isolation. The top of the completion system will be set with a Baker B3 packer at least 50' (8,655'MD) into the 7" 26 ppf, N-80, LT&C casing shoe which will be set @ 8,705' (MD). The liner packer will be isolating the 4-1/2" liner and open hole packers.

Casing Specs:
 7" 26ppf, N-80, LT&C set @ 8,705'
 4-1/2" 11.6ppf, HCP-110, LT&C set @ 16,257

Accepted for record

NMOCD

RECEIVED

JAN 17 2012

NMOCD ARTESIA

APPROVED

JAN 13 2012

/s/ Chris Walls

BUREAU OF LAND MANAGEMENT
 CARLSBAD FIELD OFFICE

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

Stephen Ordoyne

Title **Drilling Engineer**

Signature

Stephen Ordoyne

Date

1/4/12

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

Date

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)

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 1150' FSL & 350' FEL, Sec 10, T24S-R30E, Lat:N32.224169, Long:W103-856500**

5. Lease Serial No
LC 068905

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No
Poker Lake Unit 335H

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Poker Lake NW (Delaware)

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Eddy, NM

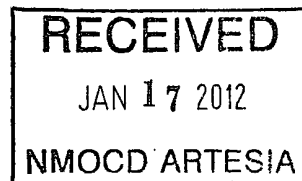
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<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Providing choke
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	manifold schematic
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	for flex hose sundry.

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. request to supplement the attached choke manifold diagram into the flex hose sundry that was submitted on 12/06/2011.

Accepted for record
 NMOCD
TCS/pwp



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

Jeremy Braden

Title **Engineering Assistant**

Signature

Jeremy Braden

Date

12-28-11

(THIS SPACE FOR FEDERAL OR STATE OFFICE USE)

Approved by

Title

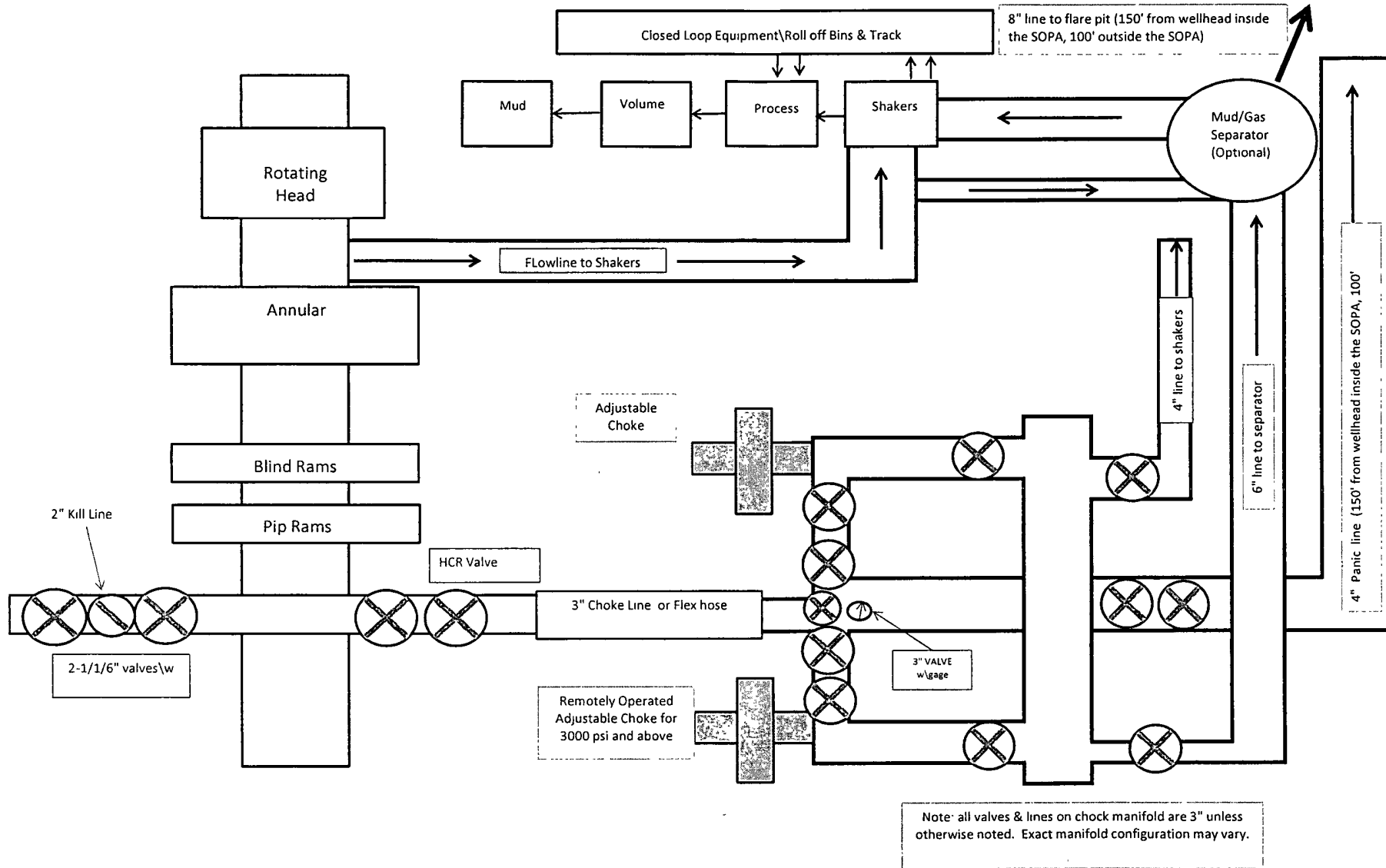
Date

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(Instructions on page 2)



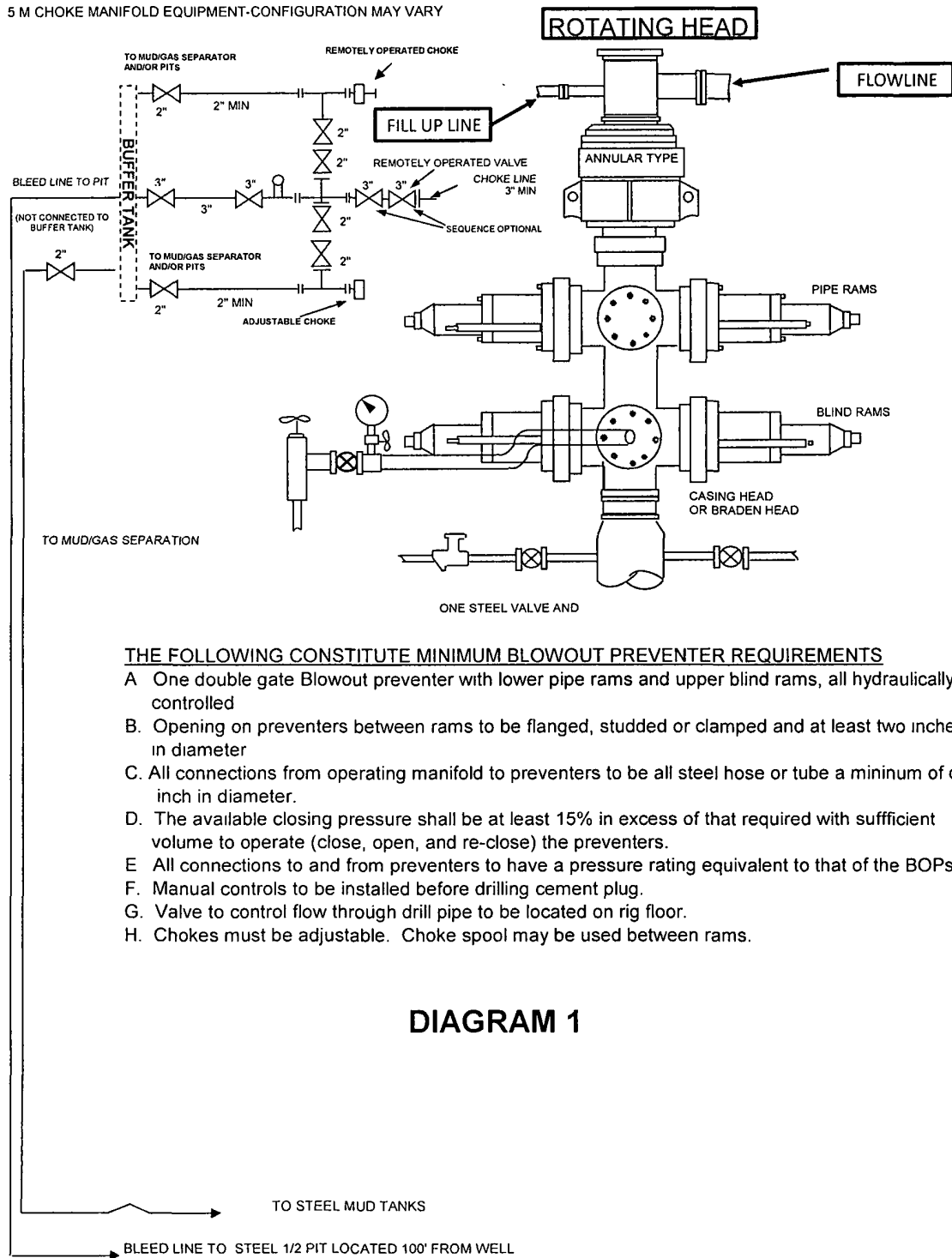
13-5/8" X 5-M BOPE (2 Rams and Rotating Head) & Closed Loop System Equipment Schematic Diagram 2

Note: all valves & lines on chock manifold are 3" unless otherwise noted. Exact manifold configuration may vary.

BOPCO, L. P.

13 5/8" X 5-M WP BOPE WITH 5-M WP ANNULAR

5 M CHOKE MANIFOLD EQUIPMENT-CONFIGURATION MAY VARY



THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

- A. One double gate Blowout preventer with lower pipe rams and upper blind rams, all hydraulically controlled
- B. Opening on preventers between rams to be flanged, studded or clamped and at least two inches in diameter
- C. All connections from operating manifold to preventers to be all steel hose or tube a minimum of one inch in diameter.
- D. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate (close, open, and re-close) the preventers.
- E. All connections to and from preventers to have a pressure rating equivalent to that of the BOPs.
- F. Manual controls to be installed before drilling cement plug.
- G. Valve to control flow through drill pipe to be located on rig floor.
- H. Chokes must be adjustable. Choke spool may be used between rams.

DIAGRAM 1