

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
CONOCOPHILLIPS CO.3a. Address
P.O. BOX 2197 WL3 6108 HOUSTON TX 772523b. Phone No. (include area code)
(832) 486-2326

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

**1650 N-15
1100 SOUTH 1550 WEST
UL: N, Sec: 26, T: 32N, R: 12W**

5. Lease Serial No.

NMSF078147

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.

MOORE COM 1

9. API Well No.

30-045-11826

10. Field and Pool, or Exploratory Area

BLANCO MESAVERDE

11. County or Parish, State

**SAN JUAN
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 checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<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.)

ConocoPhillips proposes to repair the bradenhead in this well as per the attached procedure.

2006 MAR 23 PM 2 31
RECEIVED
OTO FARMINGTON NM14. I hereby certify that the foregoing is true and correct
Name (Printed/Typed)**DEBORAH MARBERRY**Title **REGULATORY ANALYST**

Signature

Date **03/22/2006****THIS SPACE FOR FEDERAL OR STATE OFFICE USE**Approved by **Original Signed: Stephen Mason**

Title

Date

MAR 23 2006

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

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.

(Instructions on page 2)

NMOC



San Juan Workover Procedure

'Our work is never so urgent or important that we cannot take time to do it safely.'

WELL: Moore Com #1

Objective: Bradenhead / Casing / Well Head Repair

WELL DATA:

API: 30-045-11826

Location: Sec/Tn/Rg: Sec 25(F), T 32N, R 12W
Lat: 36.57.6 N & Long: 108.03.0 W

Elevation: GLM 6504' KBM 6518'

TD: 7776' **PBTD:** 7741'

Perforations: Dakota: 7542'-7565' 7628'-7710'

Existing Casing, Tubing and Packer Information

	OD (in)	Depth (ft)	ID (inches)	Weight (#/ft)	Grade	Burst (psi)	Collapse (psi)	Cmt top
Surface	10-3/4	288	10.192	32.75	H-40	1820	880	Surface (165 SX)
Intermediate	7-5/8	3260	6.969	26.4	J-55	4140	2900	Unknown
Production	4-1/2	7776	4.052/ 4.000	10.5/ 11.6	J-55	4790/ 5350	4010/ 4960	1 st stage 120 sx 2 nd stage 150 sx, DV tool at 5670'
Top 199 jts. (6347') are 10.5 #/ft, J-55 Bottom 44 jts. (1416') are 11.6 #/ft, J-55								
Tubing	2.375	7642	1.995	4.7	J-55	7700	8100	
242 jts., 1.78" seating nipple on bottom								

Artificial lift on well: plunger lift

PROCEDURE

Note: All cement for squeezing will be ASTM Type III, mixed at 14.8 ppg with a 1.32 cf/sx yield. Notify the BLM before doing any cementing work.

Minimize the use of pipe dope during workover operations to protect the formation.

1. Notify Lease Operator. Determine if well is equipped with a plunger. Have lease operator remove plunger or if necessary have slick line unit recover piston and BH spring assembly.
2. Set and fill 400 bbl water tank with 2% KCL fluid. Place biocide and scale inhibitor (Techni-hib 763) in the water tank with the first load.
3. Install and test location rig anchors. Set flowback tank. Comply with all NMOCD, BLM, and ConocoPhillips safety regulations. MOL and RU daylight pulling unit.
4. **Conduct safety meeting for all personnel on location.** Complete JSA as appropriate for the work at hand.

Moore Com #1

5. Blow well down and if necessary, kill well with 2% KCL water. DO NOT USE FRESH WATER. ND tree, install BPV, and NU BOP. Test BOPE to 250 PSI low and 2500 PSI high.
6. PU additional 2.375" tubing and tag fill. LD additional joints. TOH with 242 joints 2.375" tubing. Visually inspect tubing and note any corrosion, mud or scale. Replace all bad joints.
7. RIH with treating packer to set at ~100'. Load casing and pressure test to 500#. If it is determined that communication is through the wellhead casing seals, contact Wood Group to repair wellhead.
Skip to Step #13.
8. Round-trip 4.5" casing scraper to 7710' or as deep as possible. Set a 4.5" RBP (on wireline or on tubing) at 7500'. TIH with 4.5" full bore packer to 7500'. Load the casing with 2% KCl water. Then set the packer and pressure test the RBP to 500 PSI. Unset the packer and pressure test the casing to 500#. If casing leaks, then isolate casing / wellhead leak with a packer (and an additional RBP if necessary).
9. If the casing does not leak, then TOH with packer. Run CBL from 7500' to 2000'. Contact the Engineer for squeezing or repair recommendations. If the casing annulus is squeezed with cement, attempt to bring cement to surface out the Bradenhead casing valve.
10. Drop or spot 10' of sand on the RBP. Squeeze the casing annulus as directed. WOC. If the squeeze was shallow then PU 3.125" drill collars and 3.75" mill tooth bit. Drill out the cement and check for stringers below. Pressure test the squeeze to 500# for 30 minutes.
11. TOH with the bit and then LD the drill collars. PU and TIH with a 4.5" casing scraper to 1' above the RBP. Reverse circulate the well with clean 2% KCl water. TOH with scraper.
12. TIH and retrieving head and circulate well clean above the RBP. Swab down the fluid level. Then retrieve the RBP. TOH and LD the RBP.
13. If some of the perforations are covered with fill then clean out as deep as possible.
14. Make up muleshoe collar and F nipple. TIH with 2.375" tubing to +/- 7650' KB. Land tubing. **Note: Apply pipe dope to pin ends only and minimize amount used. Rabbit tubing per ConocoPhillips "Tubing Drift Procedure".**
15. ND BOP and NU wellhead and flow line.
16. If necessary swab well to kick off production. If expendable check used, load tubing with 2% inhibited KCL and blow off expendable check.
17. RD and MOL. Return well to production. Notify Mike Kester 505-486-1137

Notify cathodic protection personnel after job is complete so cathodic protection equipment can be re-activated. Ensure pit closures done.