

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED
OMB No. 1004-0137
Expires: October 31, 2014

RECEIVED 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.
NMLC063458

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
ConocoPhillips Company

3a. Address
P. O. Box 51810 Midland TX 79710

3b. Phone No. (include area code)
(432)688-9174

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
UL M, 490' FSL & 400' FWL, Sec 25, 20S, 38E

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

8. Well Name and No.
Warren Unit 148

9. API Well No.
30-025-35772

10. Field and Pool or Exploratory Area
Warren Blinebry-Tubb-Drinkard

11. County or Parish, State
Lea NM

12. CHECK THE 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 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 checked="" 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 recomplete 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 must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must 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 Company respectfully request to Plug back the Abo (15200) by setting a CIBP @ 7350' and spotting 35' of cmt on top of BP.

Attached is the procedure and proposed Wellbore schematic.

- Surface disturbance beyond the originally approved pad must have prior approval.
- Closed loop system required.
- 2000 (2M) BOP to be used.
- Operator to have H2S monitoring equipment on location
- Submit the BLM Form 3160-4 Recompletion Report within 30 days of the date all BLM approved procedures are complete.

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

Title Staff Regulatory Technician

Signature *Rhonda Rogers*

Date 02/12/2013

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

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.

MAR 19 2013



WARREN UNIT 148

API #30 025 35772

Location: UL M, 490' FSL & 400' FWL

Sec 25. 20S, 38E

Lea County, New Mexico

However, consolidation effort for a number of the WARREN B/T wells was done and became effective effective 11-1-12. Which rendered previous down hole commingle authorization for this well expired.

It was then deemed necessary to shut in the well and test the ABO formation by isolating it with a bridge plug set @ 6916' and testing Blinebry and Tubb horizons. This operation was done in 1/14/2013.

Based on the results of the above operations and test of the upper horizons (Blinebry/ Tubb) it was determined that Abo formation was not longer contributing production wise. Hence, becoming not economic to produce.

It is then the purpose of this proposed well work to abandon the ABO Formation completed in the interval from 7406-7518' and produce the B/T horizons.

WELL CATEGORY, BOP CLASS AND EXCEPTIONS

Well Category One:

H2S: 0 ppm.

Well Rate:

H2S	ROE- ft.
100 ppm	0
500 ppm	0

BOPE Class One: Hydraulic BOP w/ hydril.

Well control for this well will be Class 1, Category 1: manual BOP (hydraulic BOP recommended); 1 un-tested barrier.

PROCEDURE

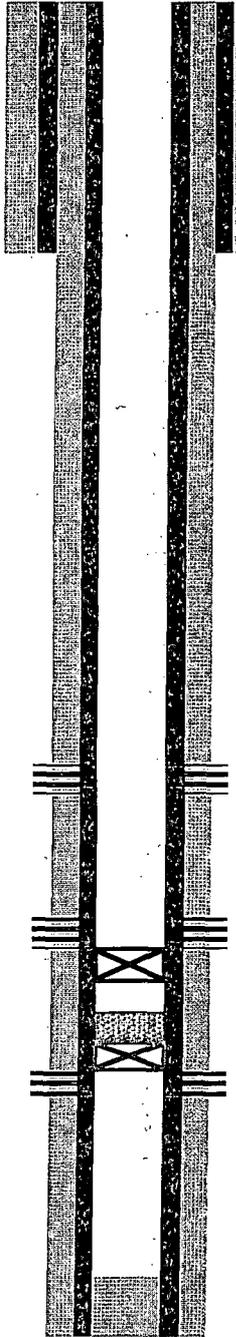
1. MI & RU well service unit. The following is a summary of current well configuration:

SEMU-134 (API: 30-025-3438200)			
Elev.: 3511 KB; 3522	Depth: RKB		
	top	btm	
8-5/8", 24#, J-55, 12 1/4" hole	surface	1757	1.02 : Cemented with 222 bbls class C cement followed by 48 bbls of class C cement + 2 % Cacl2 . Displaced with water. Circulated 50 bbls to pit.
5 1/2", 17#, L80 (8-3/4" hole)	surface	7702	03.02: Cmt w/ 880 sks of C cement followed by tail slurry of 495 sxs of class C cement. Circulated 70 bbls/163 of cement to pit. TOC surface
5 1/2", 17#, J55 (8-3/4" hole)			
TD: 7702			
Completion Interval: Bottom To top			
Perforated Interval Abo	7406	7518	05.02: Perforated @ 2 spf.
Perforated Interval Tubb	6584	6766	05.02: Perforated @ 2 spf

Perforated Interval Blinebry	6026	6192	05.02: Perforated @ 2 spf

2. Unseat pump. POOH w/ rods & pump.
3. Pump 40 barrels of 10# brine down tubing-casing annulus. Circulate bottoms up
4. ND Wellhead. NU hydriil BOP. Rig down floor and tongs. RU HOT Oiler. Pump 70 bbls of hot water with 3 gallons of WRH/211, 5 gallons of M153 and 1.5 Gallons of Biocide.
5. RD hot oiler. RU scanning services.
6. POOH w/ 2-7/8", 6.50#, J55 production tbg. (If deemed necessary production tubing can be used as WS). RD scanning services. RU tubing testers.
7. PU Retrieving tool. RIH with retrieving tool on WS. Latch on to RBP. Release RBP. POOH with RBP. LD RBP.
8. PU & RIH with 5 1/2" CIBP and on WS. Set CIBP @ 7350 (56' above top Abo Perf).
9. Spot 35 ft of cement on top of CIBP. If bailer is to be used a depth tagging is required.
10. POOH with WS.
11. RIH w/ 2-7/8" production tbg. ND BOP. NU wellhead. RIH w/ pump & rods exactly the same it was. No change in rod string design. Space out pump. Load test to 550. Hang well on.
12. RDMO and clean out location before departure.
13. Return well to production. Submit record of plug and cement cap depths to regulatory for filling.

WARREN UNIT 148
API # 30-025-35772
Sec 25, T 20S, R38E, LEA County , NM



Ground Elevation: 3570 KB/RT Elevation: 3581

CASING CONFIGURATION
8 5/8", 24# , J55 , Hole Size: 12 1/4 , Set @ 1757, Cemented with 270 BBIs of class C cement 13.2 ppg circulated to Surface
5-1/2", 15.5# & 17# , L80 , Hole Size: 8 3/4", Set @ 7702, Cemented w/ 1295 sks C neat Cement. TOC @ surface

6026-6192 @ 2 SPF 05.02	BLINEBRY Perforations
-------------------------	------------------------------

6584-6766 @ 2 SPF 05.02	TUBB Perforations
-------------------------	--------------------------

RBP @ 6916' 01.10.2013 (to be Removed)

35 ft of Cement on top of CIBP. (Tag Required)
 CIBP @ 7350 (56' Above top Abo Perf)

7406-7518 @ 2 SPF 05.02	ABO Perforations
-------------------------	-------------------------

TD:7702

Proposed
 Current