

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD Hobbs

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010**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.*

HOBBS OCD

JUL 15 2011

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

RECEIVED

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. NMLC063458
2. Name of Operator CONOCOPHILLIPS		6. If Indian, Allottee or Tribe Name
3a. Address 330 NORTH "A" STREET BLDG 6 MIDLAND, TX 79705		7. If Unit or CA/Agreement, Name and/or No
3b. Phone No. (include area code) Ph: 432-688-6813		8. Well Name and No. WARREN UNIT BLINEBRY-TUBB 53
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 26 T20S R38E NENW 660FNL 1980FWL		9. API Well No. 30-025-25916
		10. Field and Pool, or Exploratory WARREN BLINEBRY/TUBB O&G
		11. County or Parish, and State LEA COUNTY, NM

## 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 checked="" 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 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.)

Warren #53 is currently on the Inactive List and planned for reactivation. See attached procedure.

*FAILURE TO COMPLY WITH PREVIOUS SUNDRY CONDITIONS*

14. I hereby certify that the foregoing is true and correct. Electronic Submission #106160 verified by the BLM Well Information System For CONOCOPHILLIPS, sent to the Hobbs	
Name (Printed/Typed) JALYN N FISKE	Title REGULATORY SPECIALIST
Signature (Electronic Submission)	Date 04/08/2011

## THIS SPACE FOR FEDERAL OR STATE OFFICE USE

<b>DENIED</b>	Title <i>LPE1</i>	Date <i>7/12/11</i>
Approved By <i>J.D.V. [Signature]</i>	Office <i>CFO</i>	

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 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.

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

JUL 19 2011

Warren Unit #53  
 Reactivate as Blinebry-Tubb Producer

**API Number** 30-025-25916

**Location** 660' FNL & 1980' FWL, Sec. 26, T-20-S, R-38-E, Lea County, NM

**Depths** TD = 6825' PBTD = 5888'

**Elevation** GL = 3561.5' DF = 3571.5' KB = 3572.5'

### Casing Data

#### **Existing Casing and Proposed Tubing Information**

	OD (in)	Depth (ft)	ID/Drift (inches)	Weight (#/ft)	Grade	Burst	Burst w/ 1.15 D.F.	Collapse (psi)	Collapse w/ 1.05 D.F.	Capacity (Bbls/Ft)
Surf. Csg	9"	1560	8.921/8.765	36	K-55	3520	3060	2020	1924	.0773
Prod. Csg	7	NA	6.366/6.241	23	K-55	4360	3791	3270	3114	.0393
Prod. Csg	7	6825	6.276/6.151	26	K-55	4980	4330	4320	4114	.0382
Prod. Tbg	2 7/8"	6720±	2.441/2.347	6.5	J-55	7260	6313	7680	7314	.00579

Top of Cement: Surface

Casing Fluid: 2% KCl (0.438 psi/ft)

### Existing Perforations

Formation	Perforations (MD)	Frac Grad	Perf Feet	SPF	Phasing	Zero Hole	Holes	Anticipated Reservoir Pressure	Anticipated Reservoir Temperature
Blinebry	5934-6019	.78	10	1	0°	No	10	1800 psi	101°
Blinebry	6054-6095'	.78	7	2	180°	No	14	1800 psi	102°
Blinebry	6136-6205	.78	10	1	0°	No	10	1800 psi	102°
Tubb	6552-6706'	.78	19	1	0°	No	19	1800 psi	103°
Total			46				53		

### Recommended Procedure

1. Haul in and set pumping unit.
2. MIRU well service unit. ND WH and NU shop tested, Class 2 Hydraulic BOP and environmental tray. Set frac tank. Haul in 6720'± of used 2 7/8", 6.5 lb/ft, J-55 production tubing and enough 2 7/8", 6.5 lb/ft, J-55 workstring for bit trip to 6750'± in Step #3. Use 2 7/8" production tubing as workstring.
3. TIH w/ RBP retrieving tool on 2 7/8" workstring. Retrieve RBP at 5888'. TOOH w/ 2 7/8" workstring and RBP. TIH w/ RBP retrieving tool on 2 7/8" workstring. Retrieve RBP at 6450'. TOOH w/ 2 7/8" workstring and RBP. TIH w/ 6 1/8" bit and scraper on 2 7/8" workstring. CO to 6745'±. TOOH with 2 7/8" workstring, scraper, and 6 1/8" bit. If unable to retrieve RBP at 5888' and/or RBP at 6450', RU reverse/foam unit. TIH w/ 6 1/8" bit and four 3 1/2" drill collars (if needed) on 2 7/8" workstring. Drill out RBP(s). Clean out to 6745'±. TOOH with 2 7/8" workstring, four 3 1/2" drill collars (if used), and 6 1/8" bit. LD drill collars (if used) and bit. RD reverse/foam unit.
4. PU and TIH with 7" RBP and 7" treating packer on 2 7/8" workstring to 6720'±. Test workstring to 5000 psig while TIH. Set RBP at 6720'±. Spot 250 gallons of xylene from 6706-6552'. Set packer at 6520'±.

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5. MIRU pumping services equipment. RU and test all lines to 4000 psi and monitor for 5 min. Make sure pressure loss does not exceed 200 psi over 5 minutes. Monitor casing pressure during treatment. Acidize Tubb perforations 6552-6706' w/ 1500 gal of 15% NEFE HCl using 400# of rock salt in three stages at 3-4 BPM and max P of 3500 psig as follows:
  - a. Pump 500 gal of 15% NEFE HCl.
  - b. Pump 200 gal of 10# gelled brine containing 200# rock salt.
  - c. Pump 500 gal of 15% NEFE HCl.
  - d. Pump 200 gal of 10# gelled brine containing 200# rock salt.
  - e. Pump 500 gal of 15% NEFE HCl.
  - f. Flush to 6706' w/ fresh water.
  - g. Record ISIP.
6. Unset treating packer, retrieve RBP, and set RBP at 6230'±. Spot 450 gallons of xylene from 6205-5934'. Set packer at 5900'±.
7. RU pumping services equipment. RU and test all lines to 4000 psi and monitor for 5 min. Make sure pressure loss does not exceed 200 psi over 5 minutes. Monitor casing pressure during treatment. Acidize Blinebry perforations 5934-6205' w/ 2000 gal of 15% NEFE HCl using 600# of rock salt in three stages at 3-4 BPM and max P of 3500 psig as follows:
  - a. Pump 600 gal of 15% NEFE HCl.
  - b. Pump 300 gal of 10# gelled brine containing 300# rock salt.
  - c. Pump 700 gal of 15% NEFE HCl.
  - d. Pump 300 gal of 10# gelled brine containing 300# rock salt.
  - e. Pump 700 gal of 15% NEFE HCl.
  - f. Flush to 6205' w/ fresh water.
  - g. Record ISIP.
8. RDMO pumping services equipment.
9. RU swab equipment and swab test. RD swab equipment.
10. Scale squeeze Blinebry perforations 5934-6205' as per chemical company recommendation.
11. Pressure test casing to 500 psi. If pressure holds, unset treating packer, retrieve RBP, TOOH and LD 2 7/8" workstring, treating packer, and RBP, and go to Step #13.
12. If pressure does not hold, pull up to 5850'± and reset treating packer. Pressure test casing to 500 psig. If pressure does not hold, continue to reset packer uphole and pressure test casing to 500 psig. Notify production engineer of packer setting depth at which pressure holds or if pressure will not hold. Unset treating packer, retrieve RBP, TOOH w/ 2 7/8" workstring, and LD treating packer and RBP.
13. TIH with used 2 7/8", 6.5 lb/ft, J-55 production tubing per tubing design in WellView. Place the EOT at 6720'± with the tubing anchor set at 5900'±. Maintain a dynamic fluid column as needed while running tubing.
14. ND BOP and NU wellhead. RIH with pump and rods as per pump and rod design in WellView. Space out pump and hang well on. Load tubing and check pump action.
15. RDMO well service unit. Release ancillary surface equipment.

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16. Turn well over to Operations and place well on production. Report well tests on morning report. Place stabilized well test in Avocet. Contact chemical representative to place well on corrosion inhibition program and scale program. Submit change of status report.

Jack T. Lowder  
2/2/2011