

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

HOBBS OCD

FORM APPROVED
OMB NO. 1004-0135
Expires: July 31, 2010**SUNDRY NOTICES AND REPORTS ON WELLS JUL 15 2011**
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

RECEIVED

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

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
Contact: JALYN N FISKE E-Mail: jalyn.fiske@conocophillips.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 330 NORTH "A" STREET BLDG 6 MIDLAND, TX 79705	3b. Phone No (include area code) Ph: 432-688-6813	8. Well Name and No. WARREN UNIT BLINEBRY-TUBB 55
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 26 T20S R38E SWNE 1980FNL 1980FEL		9. API Well No. 30-025-25853
		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 #55 is currently on the Inactive List and planned for reactivation. See attached procedure.

FAILURE TO COMPLY WITH PREVIOUS SUNDRY CONDITIONS OF APPROVAL.

14. I hereby certify that the foregoing is true and correct.	
Electronic Submission #106159 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

Approved By DENIED <i>J.D.W. Little</i>	Title LPET	Date 7/12/11
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 CPO	

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 #55
Reactivate as Blinebry-Tubb Producer

Elevation GL = 3560' DF = 3570' KB = 3571'

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"	1520	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	6900	6.276/6.151	26	K-55	4980	4330	4320	4114	.0382
Prod. Tbg	2"	6800±	1.995/1.901	4.7	J-55	7700	6696	8100	7714	.00387

Top of Cement: Surface

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

Existing and Proposed Perforations

Formation	Perforations (MD)	Frac Grad	Perf Feet	SPF	Phasing	Zero Hole	Holes	Anticipated Reservoir Pressure	Anticipated Reservoir Temperature
Blinebry	5976-6200'	.78	29	1	0°	No	29	1800 psi	101°
Blinebry	6248-6250'	.78	3	2	60°	No	6	1800 psi	101°
Blinebry	6254-6257'	.78	4	2	60°	No	8	1800 psi	102°
Blinebry	6262-6266'	.78	5	2	60°	No	10	1800 psi	102°
Blinebry	6278-6280'	.78	3	2	60°	No	6	1800 psi	103°
Blinebry	6285-6288'	.78	4	2	60°	No	8	1800 psi	103°
Blinebry	6298-6300'	.78	3	2	60°	No	6	1800 psi	103°
Blinebry	6303-6307'	.78	5	2	60°	No	10	1800 psi	103°
Blinebry	6311-6313'	.78	3	2	60°	No	6	1800 psi	103°
Tubb	6515-6601'	.78	9	2	180°	No	18	1800 psi	104°
Tubb	6637-6770'	.78	19	1	0°	No	19	1800 psi	104°

Correlation Log: Schlumberger Compensated Neutron - Formation Density Log dated 12/25/78

Perforating System: 3⅜" HSD PowerJet 3406 HMX, (API RP 19B: Pen - 36.5", EHD - 0.37")

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 6850'± of 2⅞", 6.5 lb/ft, J-55 workstring for bit trip in Step #3.
3. RU reverse/foam unit. TIH w/ 6⅞" bit and four 3½" drill collars (if needed) on 2⅞" workstring. Drill out CIBP at 5926'. Clean out to 6850'±. TOOH with 2⅞" workstring, four 3½" drill collars (if used), and 6⅞" bit. LD drill collars (if used) and bit. RD reverse/foam unit.
4. MIRU Schlumberger wireline/perforating unit. RU 5000 psi lubricator w/ grease injector. Run GR-CCL log from 6400' to 5900' for correlation. Perforate Blinebry at 6248-6250', 6254-6257', 6262-6266', 6278-6280', 6285-6288', 6298-6300', 6303-6307', and 6311-6313' w/ 2 SPF (60 holes, 0.37" diameter, 60 degree phasing) using Schlumberger 3⅜" HSD PowerJet 3406 HMX, 22.7 gm perforating system as per Schlumberger Compensated Neutron - Formation Density Log dated 12/25/78 (log section attached). Verify that all shots have fired after each perforating run. RDMO lubricator and wireline/perforating unit.

5. PU and TIH with 7" RBP (with ball catcher) and 7" treating packer on 2 $\frac{7}{8}$ " workstring to 6820'±. Test workstring to 5000 psig while TIH. Set RBP at 6820'±. Spot 410 gallons of xylene from 6770-6515'. Set packer at 6480'±.
6. MIRU pumping services equipment. RU and test all lines to 4500 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 6515-6770' w/ 2100 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 700 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 6770' w/ fresh water.
 - g. Record ISIP.
7. Unset treating packer, retrieve RBP, and set RBP at 6350'±. Set packer at 6220'±. Acidize lower Blinebry 6248-6313' with 3000 gallons of 15% NEFE HCl using 75 1.1 SG, MR Bio-Balls spaced out evenly in the acid (1 ball per 40 gallons acid) at 4-5 BPM (or maximum rate available from pump) with maximum wellhead treating pressure of 4000 psi. Flush to 6313' w/ fresh water. Record ISIP. Monitor casing pressure during treatment. Surge balls off perforations three times and allow 30 minutes for balls to fall.
8. Unset treating packer, retrieve RBP, and set RBP at 6220'±. Spot 360 gallons of xylene from 6200-5976'. Set packer at 5940'±.
9. 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 5976-6200' w/ 2200 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 700 gal of 15% NEFE HCl.
 - b. Pump 300 gal of 10# gelled brine containing 300# rock salt.
 - c. Pump 750 gal of 15% NEFE HCl.
 - d. Pump 300 gal of 10# gelled brine containing 300# rock salt.
 - e. Pump 750 gal of 15% NEFE HCl.
 - f. Flush to 6200' w/ fresh water.
 - g. Record ISIP.
10. RDMO pumping services equipment.
11. RU swab equipment and swab test. RD swab equipment.
12. Scale squeeze Blinebry perforations 5976-6313' as per chemical company recommendation.
13. Pressure test casing to 500 psi. If pressure holds, unset treating packer, retrieve RBP, TOOH and LD 2 $\frac{7}{8}$ " workstring, treating packer, and RBP, and go to Step #15.
14. If pressure does not hold, pull up to 5900'± 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

Warren Unit #55
Reactivate as Blinbry-Tubb Producer

pressure will not hold. Unset treating packer, retrieve RBP, TOOH and LD 2 $\frac{7}{8}$ " workstring, treating packer, and RBP.

15. Haul in 6800'± of used 2 $\frac{3}{8}$ ", 4.7 lb/ft, J-55 production tubing. Haul out 2 $\frac{7}{8}$ ", 6.5 lb/ft, J-55 workstring. TIH with 2 $\frac{3}{8}$ ", 4.7 lb/ft, J-55 production tubing per tubing design in WellView. Place the EOT at 6800'± with the tubing anchor set at 5940'±. Maintain a dynamic fluid column as needed while running tubing.
16. 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.
17. RDMO well service unit. Release ancillary surface equipment.
18. 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