

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

OCD-HOBBS

FORM APPROVED  
OMB No 1004-0137  
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.**

5. Lease Serial No.  
LC 031695B

6. If Indian, Allottee or Tribe Name  
N/A

**SUBMIT IN TRIPLICATE – Other instructions on page 2.**

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

1. Type of Well

☒ Oil Well

☐ Gas Well

☐ Other

8. Well Name and No  
Warren Unit B/T WF # 40

2. Name of Operator  
ConocoPhillips Company

9. API Well No.  
30-025-25204

3a. Address  
P.O. Box 51810  
Midland, Tx 79710

3b. Phone No. (include area code)  
432-688-6943

10. Field and Pool or Exploratory Area  
Warren Blinbry Tubb O&G

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  
1980 FNL & 1980 FEL  
UL. G of 27-20S-38E

11. Country or Parish, State  
Lea County, 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 checked="" type="checkbox"/> Other <u>Convert to Injection</u>
	<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 must 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 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 convert the above well to an injection well as per the attached procedure. A copy of the entire injection application has been submitted to your office for review.

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

*SAME AS previous Sundry  
work to be done within 90 days*

*TA Expires 9-25-10*

RECEIVED

AUG 03 2010

HOBBSOCD

*WFX-866*

APPROVED

AUG 1 2010  
/s/ JD Whitlock Jr

BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE

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

Title Sr. Regulatory Specialist

Signature

Date 07/19/2010

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved by

*ELG 8-4-10* **OCD DISTRICT SUPERVISOR/GENERAL MANAGER**

Title

Date

**AUG 05 2010**

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)

*Rm*

## INJECTION WELL DATA SHEET

OPERATOR: CONOCOPHILLIPS COMPANYWELL NAME & NUMBER: WARREN UNIT BLINEBRY TUBB WF No. 040WELL LOCATION: 1980' FNL & 1980' FEL  
FOOTAGE LOCATIONG  
UNIT LETTER27  
SECTION20S  
TOWNSHIP38E  
RANGEWELLBORE SCHEMATIC

(See attached schematic)

WELL CONSTRUCTION DATASurface CasingHole Size: 12 1/4" Casing Size: 9 5/8"Cemented with: 550 sx. *or*                      ft<sup>3</sup>Top of Cement: Surface Method Determined: CirculatedIntermediate CasingHole Size: Not Applicable Casing Size:                     Cemented with:                      sx. *or*                      ft<sup>3</sup>Top of Cement:                      Method Determined:                     Production CasingHole Size: 8 3/4" Casing Size: 7"Cemented with: 1150 sx. *or*                      ft<sup>3</sup>Top of Cement: 2550' Method Determined: Temp SurveyTotal Depth: 7070'Injection Interval5900 feet to 6450 feet(Perforated or ~~Open Hole~~; indicate which)

## INJECTION WELL DATA SHEET

Warren Unit Blinebry Tubb WF No. 040

Tubing Size: 2<sup>3</sup>/<sub>8</sub>", 4.7 lb/ft      Lining Material: IPC WITH TK-99 OR EQUIVALENT

Type of Packer: LOK-SET TYPE PACKER WITH ON-OFF TOOL

Packer Setting Depth: 5870'+/-

Other Type of Tubing/Casing Seal (if applicable): N/A

## Additional Data

1. Is this a new well drilled for injection? Yes ☒ No ☐

If no, for what purpose was the well originally drilled? PRODUCTION OF OIL AND GAS

2. Name of the Injection Formation: BLINEBRY

3. Name of Field or Pool (if applicable): WARREN BLINEBRY-TUBB OIL & GAS

4. Has the well ever been perforated in any other zone(s)? List all such perforated intervals and give plugging detail, i.e. sacks of cement or plug(s) used.

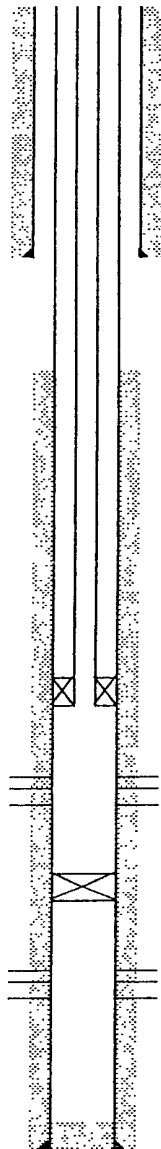
TUBB 6513-6693': CIBP at 6480'+/-

5. Give the name and depths of any oil or gas zones underlying or overlying the proposed injection zone in this area: SEVEN RIVERS: 3000 - 3200 ft

GRAYBURG-SAN ANDRES: 4000 - 4600 ft      GLORIETA: 5500 - 5700 ft

TUBB: 6450 - 6700 ft DRINKARD: 6700 - 7000 ft

**Warren Unit Blinebry Tubb WF No. 40**  
**Proposed Wellbore Schematic**  
 July 1, 2010



GL 3540'  
 DF 3550'  
 KB 3551'

9 $\frac{5}{8}$ " Casing (12 $\frac{1}{4}$ " hole)  
 set at 1538', 550 sx cmt  
 Circulated cmt

Current Status: Temporarily Abandoned  
 Proposed Status: Blinebry Water Injection Well  
 Field : Warren Blinebry-Tubb Oil & Gas  
 API Number: 30-025-25204  
 Legal Description: 1980' FNL, 1980' FEL, U.L. G  
 Sec 27, T-20S, R-38E  
 Lea County, New Mexico  
 Spudded: 01/27/1976  
 Completed: 03/21/1976

Top of Cmt at 2550' by Temperature Survey

2 $\frac{3}{8}$ " 4.7lb/ft Tubing  
 IPC w/ TK-99 or equivalent

← Proposed Tubing

**Note: Well is currently temporarily abandoned with CIBP at 5879'**

Lok-Set Type Packer at 5870'+/-

← Proposed Packer

Blinebry Perforations  
 5912' - 6034'

Proposed Blinebry Interval  
 5900' - 6450'

CIBP at 6480'+/-

← Proposed CIBP

Tubb Perforations  
 6513' - 6693'

7" Casing (8 $\frac{3}{4}$ " hole)  
 set at 7070', 1150 sx cmt,  
 TOC at 2550' by Temperature Survey

PBTD: 5879'  
 TD: 7070'

**Warren Unit 40  
30-025-25204  
ConocoPhillips  
June 7, 2010  
Conditions of Approval**

- 1. Surface disturbance beyond the existing pad must have prior approval.**
- 2. Closed loop system required.**
- 3. Operator to have H2S monitoring equipment on location as H2S has been reported from wells in the area.**
- 4. Subsequent sundry required. + 3160-4**

**CRW060710**