

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**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.*FORM APPROVED
OMB NO 1004-0135
Expires July 31, 20105. Lease Serial No.
NMLC068281B

6. If Indian, Allottee or Tribe Name

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

8. Well Name and No.
BUCK 17 FEDERAL SWD 19. API Well No.
30-025-4048210. Field and Pool, or Exploratory
SWD; BELL CANYON11. County or Parish, and State
LEA COUNTY, NM**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

APR 16 2012

RECEIVED

1. Type of Well

☐ Oil Well ☐ Gas Well ☒ Other INJECTION

2. Name of Operator

CONOCOPHILLIPS COMPANY

Contact: BRIAN MAIORINO

E-Mail: brian.d.maiorino@conocophillips.com

3a. Address

3300 N "A" ST BLDG #6
MIDLAND, TX 79705

3b. Phone No (include area code)

Ph: 432-688-6913

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

Sec 17 T26S R32E 2284FNL 1950FWL

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 type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other |
| | <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | Change to Original A |
| | <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | PD |

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 revisions to our approved program for the subject well as follows:

We propose revise the surface casing setting depth to set the surface casing somewhere between 1053' and 1098' MD. The reason for this request is because our current estimate for the top of the Rustler Anhydrite is 1015' below ground level (1028' MD RKB). The proposed 45' range for the set depth will allow us to set the surface casing somewhere between 25' and 70' in to the Rustler Anhydrite and above the Salado Salt, and will allow us to position the cementing head at the floor.

We propose to correct the information presented in our approved program for the surface casing cementing program. We propose the following for the surface casing cementing program:

Surface Casing Cementing Program:

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #134567 verified by the BLM Well Information System
For CONOCOPHILLIPS COMPANY, sent to the Hobbs

Name (Printed/Typed) BRIAN MAIORINO

Title AUTHORIZED REPRESENTATIVE

Signature (Electronic Submission)

Date 04/03/2012

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

PETROLEUM ENGINEER

APPROVED

APR 13 2012

Date

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

KZ

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 **

APR 16 2012

Additional data for EC transaction #134567 that would not fit on the form

32. Additional remarks, continued

Spacer = 20 bbls Fresh Water

Lead Slurry: 360 sx (112 bbl), 13.5 ppg ExtendaCem-CZ cement, 1.75 cuft/sx, placed from 753' RKB MD (1040' - 300' + 13' KB floor height = 753' MD RKB) to Surface.

Tail Slurry: 250 sx (61 bbl), 14.8 ppg Class C Neat + 2% Calcium Chloride, 1.36 cuft/sx, placed from the casing shoe at ~ 1053' to 753' RKB MD.

Displacement = 78 bbls Fresh Water

We propose to correct the information presented in our approved program for the production casing cementing program. We propose the following for the production casing cementing program:

Production cementing program:

Spacer = 20 bbls Fresh Water w/ 2.5 ppb Gelling Agent

Lead Slurry: 640 sx (280 bbl), 11.9 ppg EconoCem - C, 2.46 cuft/sx, placed from 5300' RKB MD to Surface.

Tail Slurry: 260 sx (55 bbl), 15.6 ppg Class H + 0.4% powdered latex + 0.3% friction reducer + 0.25% defoamer, 1.19 cuft/sx, placed from the casing shoe at ~ 6300' to 5300'.

Displacement = 239 bbls Fresh Water

**Buck 17 Federal SWD 1
ConocoPhillips Company
30-025-40482
April 13, 2012
Conditions of Approval**

Summary of Current Status:

- APD was approved.
- 9-5/8" x 7" casing plan with TD at 6300'.

Requests:

1. to revise casing point for surface casing to be 1015' maximum, and to adjust cement program.
2. to revise the cement design for the production casing string

Conditions of Approval:

The original COA is still applicable, with the following additions.

- a) The 9-5/8 inch surface casing shall be set between **980' - 1015' feet** (a minimum of 25 feet into the Rustler Anhydrite and above the salt) and cemented to the surface. **Note: If the salt is penetrated the BLM is to be notified and a cement plug will be placed on bottom to allow setting the casing shoe 25 feet above the salt.**
- b) Operator to include surface hole drilling penetration rates with end of well log requirements.
- c) The revised cement design for the surface casing is approved.
- d) The revised cement design for the production casing is approved.

TMM 04/13/2012