

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☐ other ☐ Plugged & Abandoned
2. NAME OF OPERATOR
Phillips Petroleum Company
3. ADDRESS OF OPERATOR
4001 Penbrook St., Odessa, Tx. 79762
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: (Unit D) 990' FNL & 380' FWL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF ☐ ☐
FRACTURE TREAT ☐ ☐
SHOOT OR ACIDIZE ☐ ☐
REPAIR WELL ☐ ☐
PULL OR ALTER CASING ☐ ☐
MULTIPLE COMPLETE ☐ ☐
CHANGE ZONES ☐ ☐
ABANDON* ☐ ☐

(other) Re-enter & re-plug well per

NMOCD order No. R-7519

(well originally drilled by James P. Dunigan)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Recommended procedure to reenter and re-plug the well.

MI DD unit, reverse unit, BOP, and 6500' of 2 7/8" OD- 6.5#/ft-N80 8rd EUE workstring.

Weld a 12"-900 series casing head flange on the 13 3/8" casing. Install BOP.

Drill out cement plugs set at surface and at 13 3/8" csg. shoe @ 309' with a 12 1/4" bit on 2 7/8" workstring. COOH.

GIH with a 7 3/8" bit on 2 7/8" workstring and drill through cement plug set at + 1400'. Proceed and clean out to 6250'. COOH.

Subsurface Safety Valve: Manu. and Type N/A Set @ Ft.

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

SIGNED W. J. Mueller TITLE DATE 7-26-84

APPROVED BY L. Mark Zolli (This space for Federal or State office use) TITLE AREA MANAGER DATE 9-27-84
CONDITIONS OF APPROVAL, IF ANY: CARLSBAD REGIONAL AREA

Subject to
Like Approval
by State

*See Instructions on Reverse Side

5. LEASE
--
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
--
7. UNIT AGREEMENT NAME
--
8. FARM OR LEASE NAME
Cockburn Federal
9. WELL NO.
1
10. FIELD OR WILDCAT NAME
--
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 33, T-17-S, R-33-E
12. COUNTY OR PARISH
Lea
13. STATE
New Mexico
14. API NO.
NR
15. ELEVATIONS (SHOW DF, KDB, AND WD)
NR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

GIH with 2 7/8" workstring opened to 6210' which is $\pm$ 50' below the top of the glorieta.

Spot 50 sx 14.8 ppg class "C" neat cement. (Estimated cement TT @ 6000' is 2:00 + hrs) Yield = 1.32 cu ft/sx, Mix water = 6.32 gal/sx. Displace cement with 35 BBLs water. Pull 3 stands and circulate tubing clean. WOC, tag and record top of the plug.

Attempt to displace hole with $\pm$ 400 BBLs of 9.5 ppg mud laden fluid, MLF.

Pull tubing to 5600' and spot 50 sx of 14.8 ppg class "C" neat cement. Displace cement with 31 BBLs MLF. Pull 3 stands and circulate tubing clean.

Pull tubing to 5000' and spot 50 sx of 14.8 ppg class "C" neat cement. Displace cement with 28 BBLs MLF. Pull 3 stands and circulate tubing clean.

Pull tubing to 4620', which is $\pm$ 50' below the 8 5/8" csg. shoe and spot 50 sx 14.8 ppg class "C" cement. Displace cement with 26 BBLs MLF. Pull 3 stands and circulate tubing clean. WOC, tag and record top of the plug.

Pull tubing to 3000' and spot 50 sx 14.8 ppg class "C" neat cement. Displace cement with 16 BBLs MLF. Pull 3 stands and circulate tubing clean.

Pull tubing to 1500' which is 100' below the 8 5/8" cut-off point, and spot 75 sx 14.8 ppg class "C" cement mixed with 2% CaCl₂. (This cement plug will cover top of the salt section @ 1416.) Displace cement with 7 BBLs MLF. Pull 5 stands and circulate tubing clean. WOC, tag and record top of the plug.

Pull tubing to 360', which is $\pm$ 50' below the 13 3/8" csg. shoe, and spot 75 sx 14.8 ppg class "C" cement mixed with 2% CaCl₂. Displace cement with 1.5 BBL MLF. Pull 2 stands and circulate tubing clean. WOC, tag and record top of the plug.

Pull tubing to 75' and spot 50 sx 14.8 ppg class "C" cement back to surface. Cut off CHF, weld on 1/2" plate, install permanent marker, fill in hole and clean up location.

SEP 21 1984

HARBOUR OFFICE