

H.E. C. G. H.E.

Drawn by DD

Artesia

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 ☐
well well

2. NAME OF OPERATOR

Phillips Oil Company

3. ADDRESS OF OPERATOR

Rm 401, 4001 Penbrook, Odessa, TX 79762

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) (Unit J)

AT SURFACE: 1980' FSL & 1980' FEL

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) ☐

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.)*

3700' PTD

7-23-84: RU WSU. Pulled pmp & rods. Installed BOP. Attempted to pull tbg - tbg stuck.

7-24-84: Pmpd 30 bbl hot wtr down tbg - csg annulus, 25 bbl hot wtr down tbg. Worked stuck tbg.

7-25-84: Ran free point - tbg free to 1628'. Backed off tbg to 1568'

7-26-84: Working stuck tbg.

7-27-84: Working stuck tbg.

7-28 &

7-29-84: Crew off.

Subsurface Safety Valve: Manu. and Type NA Set @ Ft.

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

SIGNED Ralph J. Mueller Sr. Engr. Specialist
for W. J. Mueller TITLE DATE September 14, 1984

ACCEPTED FOR RECORD (This space for Federal or State office use)

APPROVED BY TITLE DATE
CONDITIONS OF APPROVAL IF ANY:

SEP 21 1984

Artesia

NEW MEXICO *See Instructions on Reverse Side

5. LEASE

LC-060527

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

RECEIVED B

8. FARM OR LEASE NAME

SEP 21 1984

GOV McIntyre/Fed

9. WELL NO.

2

O. C. D.

ARTESIA, OFFICE

10. FIELD OR WILDCAT NAME

Grayburg-Jackson - G-SR

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 17, T-17-S, R-30-E.

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

14. API NO.

30-015-20614

15. ELEVATIONS (SHOW DF, KDB, AND WD)

3671' GR

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

7-30-84: Latched onto tbg @ 1568'. Ran free point, tbg free @ 2412', stuck @ 2420'. Attempted to back off tbg @ 2380', unsuccessfully. Ran free point-tbg free @ 2217', stuck @ 2280'. Cut tbg @ 2219'.

7-31-84: Rec'd 647' tbg. Washed to 2539'. Circ hole clean.

8-01-84: Rec 1430' tbg - CO to 2700'.

8-02-84: CO to 3380', salt.

8-03-84: CO to 3645'.

8-4 &

8-05-84: Crew Off.

8-06-84: Set RBP @ 1600'. Tst'd 4-1/2" csg to 1000 psi. Pmpd down 4-1/2 & 8-5/8" csg annulus, found leak, hole 2-1/2' from surface.

8-07-84: Removed BOP & Well head. Ran 1" tbg to 162'. Cmt 135 sx "C" w/2% CaCl₂. Circ 10 sx. Pulled 1" tbg. NU WH & BOP. Ret RBP @ 1600'.

8-08-84: Perf'd 4-1/2" csg @ 2522'-3684'.

8-09-84: Tst'd perfs 2852-3684' w/4000 gals 15% NEFE HCL & 1200 gals gelled 10# brine w/lppg graded rock salt.

8-10-84: SD due to weather.

8-11-84: SD due to weather.

8-12-84: Crew off - pkr @ 2450'.

8-13-84: Set RBP @ 2775'. Tst'd perfs 2494'-2738' w/1400 gals 7-1/2% NEFE HCL & 400 gals gelled 10# brine w/lppg graded rock salt. Reset RBP @ 2100', pkr @ 1600'. Tst'd perfs 1665'-2067' w/1000 gals 7-1/2% NEFE HCL w/200 gals gelled 10# brine w/lppg graded rock salt.

8-14-84: Ran 2-3/8" tbg, set @ 3640'. Ran 2" x 1-1/2" x 12' pmp.

8-15-thru

9-11-84: Pmpg 24 hrs a day, recovered total of 102 BO, 3600 BW.

9-12-84: Pmpd 24 hrs, 2.6 BO, 103 BFW, 162 MCFG, gravity 31.3°, tubing pressure 52# GOR 62307 from 4-1/2" casing perfs 1665'-3648'.

Job complete.