

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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Form Approved  
Budget Bureau No. 42-R1424

SEP 12 1984

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 ☒ well gas ☐ well other ☐  
2. NAME OF OPERATOR  
Phillips Oil 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 K) 1980' FS&W lines  
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) Add perforations, acidize, restore to production.

5. LEASE  
NM-074-936  
6. IF INDIAN, ALLOTTEE OR TOBENADE  
ARTESIA OFFICE  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
Arco Fed  
9. WELL NO.  
1  
10. FIELD OR WILDCAT NAME  
Grayburg - Jackson (SR-4-Gb/SA)  
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.  
30-015-20631  
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
3657' GR

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

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.)

7-18-84: RU WSU. Installed BOP. Ram csq scraper to 3662' Last tst: pmpd 24 hrs, 3 BO, 6BW, 5 MCTPD

7-19-84: Set RBP @ 2400', pkr @ 2390'. spt'd 2 sx sand on RBP. Loaded 4 1/2" csq w/2% KCL wtr, press'd to 500#. Hole est. to be in 8 5/8' csq 60 - 75' fr surface.

7-20-84: Ran 1" tbg between 8 5/8" & 4 1/2" csq - Pmpd 100 sx Class "C" w/ 2% Ca Cl to surface. Circ 15 sx

7-23-84: Ran tbg, rods. Installed BOP

7-24-84: Removed pmpg unit & flowline

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 Sr. Engineering DATE August 28, 1984

ACCEPTED FOR RECORD

(This space for Federal or State office use)

APPROVED BY DATE

CONDITIONS OF APPROVAL IF ANY

Carlsbad, NEW MEXICO

\*See Instructions on Reverse Side

7-25-84: Repaired hole in 8 5/8" csg.  
 7-26-84: 8 5/8" csg press 140 ps. 18 hr.  
 7-27-84: Leveled location  
 7-28-84: thru  
 7-31-84: WO pulling unit.  
 8-1-84: Pulled rods. Installed BOP. Pulled tbgs. PU RBP on 2 3/8" tbgs. Set RBP @ 2400'. Sept'd 2 sx sands on RBP. Press'd csg to 500#. Attempted to pmp dwn 8 5/8" & 4 1/2" csg annulus to 800#.  
 8-2-84: Perf'd 4 1/2" csg from 2436 - 3605'.  
 8-3,4-84: Acidized Gb/SA 3284' - 3605' w/9775 gals 15% NEFE HCL, 2000 gals 7 1/2% NEFE HCL & 1000 gal 10# brine w/additives. Flushed w/ 2% KCL wtr.  
 8-5-84: Crew off.  
 8-6-84: WH w/ 2 3/8" tbgs, set @ 3633'. Removed BOP & installed wellhead. Ran 2" x 1 1/2" x 12' pmp & rods.  
 8-7-84: Started pmp'g unit.  
 8-8-84: Well pmpd 24 hrs, 10.8BO, 73BW  
 8-9-84: Well pmpd 24 hrs, 7.8BO, 43 BLW  
 8-10-84  
 thru  
 8-13-84: Pmpd 96 hrs, 37.7 BO, 193.5 BLW.  
 8-14-84: Pmpd 24 hrs, rec 9.7 BO & 37 BLW.  
 8-15-84: Pmpd 24 hrs, rec 10.2 BO & 32 BW.  
 8-16-84: Pmpd 24 hrs, rec 17.7 BO, 17.1 BW.  
 8-17-84: Pmpd 24 hrs, rec 33.8 BO, 54.6 BW.  
 8-18-84: Pmpd 24 hrs, rec 28.6 BO, 41.8 BW.  
 8-19-84: Pmpd 24 hrs, rec 27.3 BO, 50.7 BW.  
 8-20-84: Pmpd 24 hrs, no test.  
 8-21-84: Pmpd 24 hrs, no test.  
 8-22-84: Changing pmp.  
 8-23-84: Pmpd 24 hrs, 12.35 BO, 35.18 BW, 78.5 MCFG, 28° gravity from perfs 2436 - 3622'.

Job Complete