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Artesia, NM 88210

APR -3 1985

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYO.C.D.
ARTESIA, NM

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 St, Odessa, Tx 79762

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

AT SURFACE: Unit L, 1980' FSL & 660' 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) ☐

5. LEASE

NM0558580

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Atalaya A Fed

9. WELL NO.

1

10. FIELD OR WILDCAT NAME

Undesignated Bone Spring

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

Sec 35, T-17-S, R-30-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

14. API NO.

30-015-24430

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

3581' 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.)*

(Cont. from report dated 10-1-84)

11-05-84: TD'd 7-7/8" hole @ 11,600'.

11-06-84: Ran DLL-MSFL-GR/Cal TD to 3100' & CNL-LDT-GR/Cal & CNL-Cal 3100'-surface.

11-07-84: Ran DST #1-Straddle Test 8938'-8088', open tool w/strong blow-4 psi in 10 min, 60 min ISIP. Unable to open tool. Pipe stuck above tool. Worked stuck pipe. Dropped bar & opened circ valve. Cancelled test.

11-8-84: Spotted 125 sx Class H cmt w/.2% HR-7 11,360' - 10,925'.

11-9-84: Spt'd 3 plugs - 10860'-10424' w/125 sx Class H w/.2% HR-7; Spt'd 125 sx Class H w/.2% HR-7 from 10410'-9974', Spt'd 86 sx Class H w/.2% HR-7 from 9525-9225'. Set 5-1/2" 17# K-55 Csg @ 9125' w/400 sx Class H w/5% KCL, 3/4" friction reducer. TOC @ 7030' per temperature survey.

11-10 thru

11-25-84: WO completion unit. Plugged well back to 9225' - attempting completion in Wolfcamp zone.

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

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

See Reverse Side

SIGNED

TITLE Sr. Engineering SpecialistDATE February 26, 1985

W. J. Mueller

ACCEPTED FOR RECORD

(space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY

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11-26-84: Ran GR Collar Log TD-4000'.
11-27-84: Perf'd 5-1/2" csg 2 SPF w/4" gun 8926'-8928'; 8940'-8952'; 8969'-8971', 8974'-8978'; 8986'-8989'; total of 23', 46 shots. WIH w/Loc-set pkr on 2-3/8" tbg, set @ 8842'.

11-28 thru 11-30-84: Swbd well, no oil rec, small show of gas.
12-1-84: COOH w/pkr. Set CIBP @ 8960', dumped 35' of Class H cmt on BP. Crew off.
12-2-84: Perf'd 5-1/2" csg 2SPF from 8766'-8858'. Set pkr @ 8703'.
12-5-84: Swbd well, no oil rec, no gas, 176 BFW.
12-6-84: Set CIBP @ 8755', dumped 35' of Class H cmt on top of BP.
12-7-84: Perf'd 5-1/2" csg w/4" OD csg gun 2JSPF from 8622'-8634'; 8638'-8640'; 8645'-8647'; 8657'-8659'; 8665'-8672'; 20'-40 shots. WIH w/Model R pkr on 2-3/8" tbg. Set @ 8586'.

12-8 thru 12-11-84: Swbd, rec 245 BFW, no oil, no gas. Set CIBP @ 8600', dumped 35' of Class H cmt on BP w/dump bailer to 8565'. (Plugback & test Bone Spring)
12-12-84: Spt'd 3 bbls acetic acid 8081'-7955'. Perf'd 5-1/2" csg 2SPF w/4" OD gun 8010'-8012', 8016'-8022'; 8040'-8044'; total of 12', 24 shots.
12-13-84: WIH w/pkr on 2-3/8" tbg, set pkr @ 7968'. Made 1 swb run, rec 3 BO, 3 BW. Swbd dry. Trt'd 5-1/2" csg perfs 8010'-8044' w/1200 gals of 15% NEFF HCL w/1 ball sealer each 50 gals of acid. Swbd 3-1/2 hrs, 46 BLM.

12-14 thru 12-17-84: Swbd 27 hrs, rec 31 BO, 126 BLM.
12-18-84: Swbd 2 hrs, rec 15 BO. Trt'd perfs 8010'-8044' w/3000 gals of 20% SGA-HT acid w/12 ball sealers. Flwd back 10 BLM, swbd 85 BLM.

12-19 thru 1-16-85: Swbd 43 hrs, 80 BO, 46 BLM, 334 BFW. Installed pmg'g equip.
1-17-85: Balanced pmp'g equip. Started pmp'g to test tank 17 hrs. no gauge.
1-18 thru 2-20-85: Pmpd 24 hrs a day, rec 218 BO, 4193 BFW.