

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Drawer DD
Artesia, NM

8825.0 LEASE

NM-05470-D C

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Simon-A

9. WELL NO.

2

10. FIELD OR WILDCAT NAME

Lusk, Strawn

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

14, 19-S, 31-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

14. API NO.

30-015-10495

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3558' DF

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. oil well ☒ gas well ☐ other ☐

FEB 2 1983

2. NAME OF OPERATOR

Phillips Petroleum Company

O. C. C.

3. ADDRESS OF OPERATOR

Room 401, 4001 Penbrook St., Odessa, Tx 79762

ARTESIA, OFFICE

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) 660' FS & FEL, Sec. 14, T-19-S, R-31-E,

AT SURFACE: Eddy County, New Mexico

AT TOP PROD. INTERVAL:

AT TOTAL DEPTH:

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) ☐

(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.)*

This well has developed a casing leak and has insufficient reserves to justify repair. There are no further productive zones present which would be economically feasible to test.

Recommended Procedure to P & A the well.

1. Rig down and MO beam pumping equipment.
2. MI casing puller w/tools, and BOP.
3. Install BOP and pull tubing.
4. Notify the Bureau of Land Management, Artesia (Tel: 505-745-9838) prior to cementing operations.

SEE REVERSE SIDE

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. Engrng. Specialist DATE January 27, 1983

APPROVED

(This space for Federal or State office use)

APPROVED BY

W. CHESTER

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

FEB 1 1983

FOR

JAMES A. GILLHAM
DISTRICT SUPERVISOR

(See Instructions on Reverse Side)

RECEIVED

JAN 28 1983

RECEIVED
JAN 28 1983
RECEIVED
RECEIVED
RECEIVED

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

GPO : 1981 O - 347-156

5. GIH with an EZ drill squeeze retainer on 2-3/8" tbg. Set retainer at 11,170', which is $\pm 30'$ above the top of the Strawn formation. Pressure test retainer to 500 psi surface pressure.
6. Establish pump-in rate and squeeze Strawn perforations 11332' to 11364' with 75 sks Class "H" Neat cement. Estimated cement TT @ 11,400' = 2:00 hrs. Displace cement with 43 bbl mud laden fluid. Pull out of retainer plus 1 stand and let excess cement fall on top of the retainer. Pull one more stand and reverse tubing clean.
7. Displace hole with 350 bbl 9.5 ppg MLF. COOH.
8. Freepoint, cut and pull 4-1/2" OD csg. TOC by temperature survey is @ 8600'.
9. GIH with 2-3/8" tbg to 75' below cut-off point and spot 50 sks Class "H" Neat cement. Estimated cement TT @ 8600' = 3:00 hrs. Displace cement with MLF. Pull 3 stands and reverse tubing clean. Tag and record top of the plug.
10. Pull tubing to 6900', which is $\pm 100'$ below the top of the Bone Spring formation, and spot 75 sks Class "H" Neat cement. Estimated cement TT @ 6900' = 3:30 + hrs. Displace cement with 26 bbl MLF. Pull 4 stands and reverse tubing clean.
11. Pull tubing to 4050', which is $\pm 50'$ below 8-5/8" casing shoe, and spot 50 sks 15.6 ppg Class "H" cement mixed with 2% CaCl₂. Estimated cement TT = 2:30 hrs. Displace cement with 15 bbl MLF. Pull 3 stands and reverse tubing clean. Tag and record top of the plug. COOH.
12. Freepoint, cut & pull 8-5/8" csg. TOC by Temp. Survey @ 1375' spot 100 sks 15.6 ppg Class "H" cement mixed with 2% CaCl₂. Estimated cement TT = 3:00 + hrs. Displace cement with MLF. Pull 2 stands and reverse tubing clean.
13. GIH with 2-3/8" tubing to 75' below cut-off point and spot 100 sks 15.6 ppg Class "H" cement mixed with 2% CaCl₂. Estimated cement TT = 3:00 + hrs. Displace cement with 2 bbls MLF. Pull 2 stands and reverse tubing clean. Tag and record top of the plug.
14. Pull tubing to 700', which is the top of the salt section and also $\pm 50'$ below the 13-3/8" casing shoe, and spot 75 sks 15.6 ppg Class "H" cement mixed with 2% CaCl₂. Estimated cement TT = 3:00 = hrs. Displace cement with 2 bbls MLF. Pull 2 stands and reverse tubing clean. Tag and record top of the plug.
15. Pull tubing to 100' below surface and spot 75 sks 15.6 ppg Class "H" cement mixed with 2% CaCl₂ back to surface.
16. Cut off CHF, weld on 1/2" plate, install permanent marker, fill in hole and clean up location.