

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE  
(Other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NW025566

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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7. UNIT AGREEMENT NAME

Lusk Deep Unit

8. FARM OR LEASE NAME

Lusk Deep Unit A

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Lusk Morrow

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

19, 19S, 32E

12. COUNTY OR PARISH

Lea

13. STATE

New Mex.

## 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 "APPLICATION FOR PERMIT—" for such proposals.)1. OIL ☒ WELL GAS ☐ WELL OTHER ☐

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

Room 711, Phillips Bldg., Odessa, Texas 79761

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

(Unit A) 660' FN &amp; E lines, Section 19

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3600' DF, 3601 RKB

16.

## Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

Deepening operations

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

XX

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.)

6-18-75-Warton Drlg Co. drilled cmt 10374-11232', tested to 1000#, bled to 700# in 30 min. Drld csg shoe at 11255', started drlg ahead in 5-7/8" hole at 11255', to deepen to Morrow.

6-19-75-Drilled to 11327'.

6-20-75-Drilled to 11327-517'.

6-21-75-Drilled 11517-660'.

6-22-75-Shale started heaving at 11660'. Pulled bit to 11000', displaced w/ 9.8# mud.

6-23-75-Washed and reamed to 11660'.

6-24-75-Drilled 11660'-11767'.

6-25-75-Drld 11767'-833', pulled to 11812', shale caved. Unable to circ; rotating DP out of hole.

6-26-75-Worked DP free and COOH w/bit. WIH w/new bit, bridge at 11660'. Washed to 11833', drld 11833-62'.

6-27-75/6-29-75-Drld 11862-12065'.

6-30-75-Drilled 12065-160'.

7-01-75-D/12160-185'. While GIH, hit bridge at 11660', washed and reamed to 12125', now reaming.

7-02-75-Reamed 12125-85', drld to 12219'.

7-3,4,5,6-75-Washing out bridge at 11610-11, 630'.

7-07-75-Washing out fill at 11900'. Washed out bridge and fill up from 11610' to 11900'.

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

SIGNED W. B. Taylor W. B. Taylor TITLE Director Reservoir Eng. DATE 8-13-75

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

AUG 14 1975

U.S. GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO

\*See Instructions on Reverse Side

# 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 for approval of the abandonment.

- 7-08-75-Drilled 12219-374'.
- 7-09-75-Drilled 12374-393'.
- 7-10-75-Drilled 12393-408'.
- 7-11,12,13-75-Drilled 12408-447', checking DP leak.
- 7-14-75-Drilled 12447-453' (TD) - Reached TD.
- 7-15-75-Schlumberger ran CNL-FDC-DLL-MLL, BHC-GR caliper logs. Ran 38 jts. 5" 17.93# C-75 Hydril Super flush csg w/TIW liner hanger on 3-1/2" DP, set at 12,450', top of liner 10,861'. Released setting tool and hung liner. Circd 1 hr. Dowell pre-flushed w/20 bbls KCL wtr mixed w/10 gals CW-7 and cmtd w/125 sx Class "C" cmt w/3/10% LWL and 2# KCL per sx, Slurry 14.4#. Displaced plug to 12,408' w/109 bbls mud, max press 800#, bmpd plug w/2000#. Pld 30 stands DP and closed in w/400# press.
- 7-16-75-WOC 20 hrs, WIH w/5-7/8" bit, csg scrapper, and drld cmt 10,745-10,862'. Circ 2 hrs, COOH. Fresh wtr in hole.
- 7-17-75-GIH w/RTTS tool-WIH w/4-1/8" bit and csg scraper on 2-7/8" and 3-1/2" DP. Tagged wiper plug at 12,398', no cmt on top of liner. Pressd csg to 1775#, bled to 1575# in 1/2 hr. COOH. WIH w/RTTS tool. With 15 stands DP in hole, tool started hanging. COOH. Picked up new RTTS tool.
- 7-18,19,20-75(7-18)-Set RTTS 8863'. Press below tool to 1850#, decr to 1525# in 30 min. Press annulus above tool to 1285#, press below to 1825#, decr to 1655# in 10 min., 1620# in 20 min, 1575# in 30 min. 1475# in 2 hrs. Annulus press stayed constant. COOH w/RTTS. WIH w/DP. COOH LDDP. (7-19)-LDDP nip dn BOP. Clean pit.-Rel rig 8PM
- 7-21,22,23,24-75--MOR
- 7-25,26,27,28-75--MOR
- 7-29-75-SI to FU.
- 7-30-75-SI. WO pulling unit.
- 7-31-75-WO pulling unit. Prep loc.
- 7-1,2,3-75--(8-1)-MI Baber WS unit. Unloaded and racked tbg. (8-2)-WIH w/Baker Model C pkr and Baker Model N tbg tester on 2-3/8" tbg. Set 10,915', top of liner 10,861'. Press below pkr 5000#, 30 min-OK. Press on tbg csg annulus 1900#, press on tbg to 8500#, annulus bled to 1840# in 30 min. Tbg held OK. Set pkr 12,245'. Press on csg 1900#, press tbg 8500#, csg bled off to 1850# in 30 min, tbg OK. (8-3)-SD 24 hrs, crew off.
- 7-4-75-Prep to sqz top of liner. COOH. LD Baker 5" pkr. PU Baker 7" pkr. WIH, set packer 10,840' end of tail pipe 12,240'. Press tbg-csg annulus to 1200#, press below pkr to 2050#, bled off to 1650# in 30 min. Annulus press still 1200#. SI 1 hour,press on tbg to 2050#, took 19 gals wtr. Come up hole. Re-set pkr 9440', end of tail pipe 10,840'.
- 7-5-75-Prep to drill out cmt on top of liner. Dowell sptd 3 bbls 15% acid down 3-3/8" tbg on top of liner at 10,861'. Closed pkr. Pressd csg to 1200#. Pressd tbg and pmpd 1 bbl acid on formation at 1/4 BPM, press broke from 2500# to 1800#. Pmpd acid away at 4 BPM at 2400#. Shut down, tbg went on vacuum. Pld pkr up hole and set at 9060', end of tail pipe at 10,460'. Loaded csg w/ 92 BW. Dowell sqzd top of 5" liner at 10,861' w/50 sx Cl H cmt w/1/10% LWL mixed at 15.6#/gal. Pressd 3 bbls cmt into formation, left 9 bbls inside 7" csg. Max press 4200#. Rev 1/2 bbl cmt -colored wtr. Press tbg to 4200# Shut in 14 hrs during night.