

**UNIT STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN TRIPLIC.
(Other instructions on
verse side)

Form approved.
Budget Bureau No. 42-E1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 025566

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)

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 (Strawn)&(Bone Springs)

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

19, 19S, 32E

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

Room 711, Phillips Building, 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&E lines, Section 19

14. PERMIT NO.

Approved 6-2-75

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

3600' DF, 3601' RKB

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

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*

Zone only

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

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.)*

- 5-21-75 - MI Well Units WS unit. Worked tbg 2 hrs, unable to pull. McCullough ran free point tbg stuck in Brown pkr at 8712'. Cut tbg off at 8703'. Circ mud f/hole w/355 BW. Pld tbg.
- 5-22-75 - Ran tbg, DC's and jars, caught fish at 8703', worked 4 hrs, unable to pull. RU McCullough. Ran free point to 8874'. Ran 1-3/4" tool, stopped at 8655. Jarred on fish 1 hr, jarred off. Started plg. tbg.
- 5-23-75 - COOH. Rec 5-1/2" of tbg. Ran OS, caught fish at 8709', pulled off fish. COOH.
- 5-24-75 - Ran tbg & OS, caught fish at 8709', ran McCullough free point to 8712'. Jarred on fish 6 hrs.
- 5-25-75 - Ran 1-1/8" McCullough tools to 8733', swedged tight spot 5 hrs.
- 5-26-75 - Released fish COOH w/tbg & OS, ran tbg and shoe to 8717'.
- 5-27-75 - Cut over pkr f/8717'-19', shoe wore out.
- 5-28-75 - Pld tbg and replaced shoe. Ran tbg to 8719', cut f/8719-8720', unable to rotate.
- 5-29-75 - Replaced shoe, cut on pkr 5 hrs f/8720-21'.

BOP equipment: Series 900, 3000# WP dbl, w/one set blind rams and one set pipe rams. Manually operated.

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

SIGNED

W. J. Mueller

TITLE Senior Reservoir Engineer

DATE 6-19-75

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

DATE

JUN 26 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; and 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.

- O P O 702-830
- 5-30-75 Pld tbg and shoe, replaced shoe and ran to bottom. Cut over pkr 8721-23', started hanging.
 - 5-31-75 - COOH, ran tbg & back off tool. Caught fish @ 8717', backed off. Pld and rec 1/2 pkr and mandrel.
 - 6-01-75 - Ran tbg and shoe, cut over pkr 8720-21'. Pld tbg and shoe.
 - 6-02-75 - Ran tbg, OS & back off tool, unable to get over fish. Pld tbg, left cut lip guide f/OS in hole. Ran Magnetic tool, no recovery.
 - 6-03-75 - Ran tbg w/concave mill. Cut on pkr and junk f/8720-23'.
 - 6-04-75 - Milled over fish 8723-29'. Pld tbg and mill. Ran impression block, tbg locking up. Ran OS & jars, caught fish at 8729', worked 3 hrs, Ran McCullough WL to 8752', tbg plugged. Released fish, pld tbg & OS.
 - 6-05-75 - Ran tbg and back off tool w/OS. Caught fish at 8729', worked 3-1/2 hrs, unable to back off. Released fish, COOH. Reran OS, caught fish, COOH, recovered 39 jts. tbg.
 - 6-06-75** WIH w/tbg & OS & jars, caught fish at 9931', unable to pull.
 - 6-07-75 - Pld tbg & OS, ran wash pipe and shoe. Cut over junk at 11130' Pld tbg wash pipe and shoe, rec 4' tbg, mandrel f/pkr.
 - 6-08-75 - Ran tbg wash pipe and shoe to 11130-134'.
 - 6-09-75 - Milled over pkr 11134-37', pld tbg and mill. Ran tbg & OS, unable to recover fish. COOH. Ran tbg and shoe.
 - 6-10-75 - Cut on pkr at 11137' 5 hrs, pld tbg and shoe. Ran tbg & OS, pulled and recovered pkr.
 - 6-11-75 - Ran tbg OE to 11200', Dowell spotted 200 sx Class H @ 11200', displaced w/20 BW. Pld tbg to 9767', pmpd 20 BW. Pld tbg to 9700' pressured to 2000#, ok. WOC 5 hrs, pld tbg to 8798', spotted 175 sx Class H Neat cmt, pmpd 30 BW, pld tbg to 7620', pmpd 50 BW. Pressured to 3000#, WOC 3 hrs, pld tbg. Strawn perms 11168-193' and Bone Springs perms 8777-8759', effectively cement squeezed and abandoned.
 - 6-12-75 - Prep to MI rig to deepen.
 - 6-13/14/- MI & RU Warton Drlg Co. rig to deepen to Morrow zone.
15-75
 - 6-16-75 - Tested BOP to 5000#, Hydril to 3500#, OK. WIH w/5-7/8" bit & 4-1/4" DC's. Insert pin fell in hole. COOH, recovered junk. Started in hole w/bit & DC's.
 - 6-17-75 - WIH w/3-1/2" DP to 6882', tested csg to 2000# for 1/2 hr, ok. Drld cmt 7882-8005', tested csg and squeeze job to 2000#, ok.
 - 6-06-75** Continued - Howco cmt tbg at 1129', pld tbg. Ran tbg & OS, stopped at 10979'.