

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TP
(Other Instruct
verse side)

Form approved,
Budget Bureau No. 42-R1424.

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.)

5. LEASE DESIGNATION AND SERIAL NO.

LC-065710-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Lusk Deep Unit A

8. FARM OR LEASE NAME

Lusk Deep Unit A

9. WELL NO.

12

10. FIELD AND POOL, OR WILDCAT

Lusk East Wolfcamp

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

20, 19S, 32-E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR

Phillips Petroleum Company

3. ADDRESS OF OPERATOR

Room 401, 4001 Penbrook, Odessa, Texas 79762

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

(Unit G) 1660' FN and 2300' FE lines

MAR 19 1981

14. PERMIT NO.

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

3581' GR, 3594' DF

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*

Abandon Morrow & test Wolfcamp Permit (11-13-80)

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.)

- 2-18-81: Ran gauge ring to 12,230'. POOH. WIH w/plug set at 12,212'. Tested plug to 500 psi; did not hold. Tested backside to 3000 psi; did not hold. WIH to fish plug, ran to 12,300' and did not touch plug. WIH w/new plug set in F-npl at 12,212' and well went on vacuum.
- 2-19-81: Tested plug to 500#, bled off. Tested plug to 1000#, bled off. Tested to 1500#, bled off. Found fluid at 1600'. WIH and sheared off tool. Found fluid at 3400'. Swbd well down and could not get swab in hole. GIH w/circg plug. Set plug in F-npl at 12,212'. Tested plug to 500 psi, OK. Spotted 20 sxs C1 "H", w/0.1% LWL. TOC 11,995'.
- 2-20/
- 2-22-81: Perfd from 10,680-10,696', 10,700-10,708'; 24'--48 holes. Pipe tstg; tested in hole to 6,000 psi.
- 2-23-81: Killed well w/8-1/2 bbls KCl water and 30 bbls brine. Ran 21 stands 2-7/8", set at 10,615' w/10,000# compression. Installed well head and tested to 3000#, OK.
- 2-24-81: Flow tested and swbd. 350# tbg press.
- 2-25-81: SI 16 hrs, SITP 300#. Flowed 8 hrs--no gauge.
- 2-26-81: Flowed 6 hrs, 49 BO, 2 BSW, died; swbd 9 hrs, 63 BO, 2 BSW, FL 4500'.
- 2-27/
- 3-1-81: Treated 5-1/2" csg perfs 10,680-10,708' w/5,000 gals 15% NE HCl w/ball sealers.

(CONTINUED ON BACK)

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

SIGNED *W. J. Mueller* W. J. Mueller TITLE Sr. Engineering Specialist DATE 3-18-81

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____

RECEIVED FOR RECORD DATE

MAR 23 1981

*See Instructions on Reverse Side

U.S. GEOLOGICAL SURVEY

- 3-2-81: Swbd 9 hrs, 76 BO, 37 BLW, 58 BLW to rec.
3-3-81: Swbd 9 hrs, 29 BO, 8 BLW, 59 BLW to rec.
3-4-81: Swbd 9 hrs, 6 BO, no water, FL 10,600'. 50 BLW to rec.
3-5-81: Ran SLM to check SN. SN clear. Swbd 6 BO, no water, FL 10,600'. 50 BLW to rec.
3-6/
3-8-81: Swbd 4 hrs, 2 BO, no water. Swbd FL 10,600'.
3-9-81: Swbd 1 hr, FL 10,500', 1 BO, no water. BJ pmpd 2500 gals xylene down 2-3/8"
w/125# J10 iron sequestering unit and flushed w/65 bbls lease oil. Load to rec
125 bbls. SD 3 hrs, ran swb, found FL at 10,400'. Swbd 4 hrs, rec 13 BO and
xylene.
3-10-81: SI. Swbd 4 hrs, 1 BO, no water, FL on 1st run 10,400'. No fluid rec after
first run. Temporarily shut in pending evaluation of further work over.

RECEIVED

MAR 31 1981

OIL CONSERVATION DIV