

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

5. LEASE DESIGNATION AND SERIAL NO.

LC 068947

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.)

1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME Lusk Deep Unit A
2. NAME OF OPERATOR Phillips Petroleum Company		8. FARM OR LEASE NAME Lusk Deep Unit A "COM"
3. ADDRESS OF OPERATOR Room 711, Phillips Building, Odessa, TX 79761		9. WELL NO. 13
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface (Unit K) 1980' FS & W lines		10. FIELD AND POOL, OR WILDCAT Lusk Morrow
14. PERMIT NO. -----		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 18, 19-S, 32-E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3587' Gr.; 3610' 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	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
(Other) add perfs	<input type="checkbox"/>		<input checked="" type="checkbox"/>

(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.)

- 2-3-76: Schlumberger perforated Morrow zone w/2 jet shots per foot w/2-1/8" thru tbg gun from 12126-32', 12146-57', 12169-79', 12217-21', 12262-66', total 35', 75 holes.
- 2-4-76: Dowell treated down 2-7/8" tbg thru perfs 12,126-12,414' w/6000 gals 7-1/2" NE HCL acid w/2 gals F75 LST, 10 gals L-42 clay control, 2 gals A-170, 10 gals L401, 10# J-160, 1000 std cu ft nitrogen per bbl w/one ball sealer per bbl. Flushed w/70 bbls 2% KCL water controlled w/F-75 and J-160. Max press 8400#, min 7800#, ISDP 6600#, 15 min SIP 600#, AIR 6 BPM. Flwd 70 bbls water flush and 10 BAW. Swbd 5 hrs, f/8000' to 10,000', rec 10 BAW, no oil.
- 2-5-76: Swbd 8 hrs f/9500', no oil, 35 BAW.
- 2-6-76: Swbd 7 hrs, 9000' to 11000', no oil, 25 BAW.
- 2-7/8-76: SD, SITP 1300'.
- 2-9-76: Bled tbg pressure f/1300# to 0#. Swbd 6 hrs f/bottom, no oil, 14 BSW. NO Wells rig.
- 2-10-76: SI 24 hrs, TP. 925#.
- 2-11-76: Flwd to sales system 16 hrs, no gauge.
- 2-12-76: Open 24 hrs to sales system, would not flow against line pressure.
- 2-13/16-76: Open to sales system, would not flow into system.
- 2-17-76: SI to PU.
- 2-18-76: SI to PU.
- 2-19-76: Bled pressure from 1400# to 0#. Ran PPCo BHP bomb to 11162', BHP 999#, (over)

BOP Eqp: Series 900, 3000# WP, double, with one set blind rams, one set pipe rams, manually operated.

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

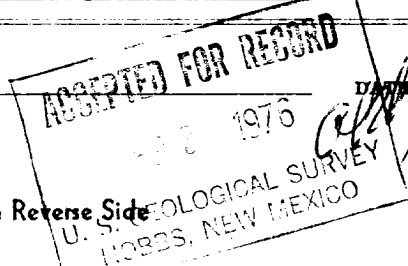
SIGNED W. J. MuellerTITLE Engineering AdvisorDATE 8-30-76

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

*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 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.

Fluid at 10,000'.
2-20/22-76: SI to PU.
2-23-76: SI 24 hrs.
2-24-76: Prep to move in swab unit. SD 24 hrs.
2-25-76: MI & RU Well Units rig. Swbd 9 hrs, 3 bbls condensate,
20 BSW. SI 15 hrs, TP 900#. Ran sinker bar, stopped at
11921'. MO Well Units rig.
2-27-76: SD 24 hrs.
2-28-76: SD 24 hrs.
2-29-76: MI Horne WL Service, hit obstruction in tbg at 11173'.
Fished and unable to recover fish.
3-1-76: RU Well Units rig. Horne set plug in 2-7/8" tbg at 11139'.
Loaded hole w/2% KCl. water and knocked 1/2" hole in tbg
at 11137'. Swbd 2-1/2 hrs, FL to 3000'.
Pld tbg, removed obstruction.
3-3-76: Pld tbg, removed obstruction.
SD 24 hrs.
3-4-76: Set 2-7/8" tbg in pkr at 11960'. Ran SIM to 12425'.
Swbd 9 hrs, 46 BW.
3-6-76: SD 24 hrs.
3-7-76: SD 24 hrs.
3-8-76: Swbd 10 hrs, 55 BW.
3-9-76: Swbd 4 hrs, 22 BW.
3-10/15-76: SD.
3-16-76: MI Service unit. Pld 2-7/8" tbg. WIH & cut over pkr.
3-17-76: Cut over pkr at 11960' and pushed to bottom.
3-18-76: Ring tbg & OS.
3-19-76: SD.
3-20/21-76: Ran tbg w/OS, caught fish at 12462', pld & recovered
all fish.
3-22-76: Ran 2-7/8" tbg set at 12230' w/stg npl on bottom,
Baker R pkr set at 12140'. Swbd 3 hrs, 40 BLW.
3-23-76: Ran Worth Well collar location, reset pkr w/top at
12136', bottom at 12143'. Swbd perfs 12146-414' 5 hrs,
25 BLW. FL 7000' to bottom.
Swbd 5 hrs, 7000' to TD, no oil, 26 BSW. Lowered pkr to
12200', swbd perfs 12217-414' for 2-1/2 hrs, 8000' to
bottom, rec 16 BW.
3-25-76: Swbd 8 hrs f/8000' to 8500', no oil, 35 BW.
Moved pkr to 12290', swbd f/perfs 12381-414' for 5 hrs,
33 BW, no oil.
3-27-76: Swbd 8 hrs, no oil, 40 BW.
SD 24 hrs.
3-28-76: Swbd 8 hrs, no oil, 40 BSW.
Swbd 6 hrs, perfs 12381-414', no oil, 30 BSW.
3-31-76: Jarrell's WL set blanking plug at 12335', opened bypass on
pkr. Swbd perfs 12126-266' for 3 hrs, 9 BSW, no oil. Perfs
12381-414' blanked off.
4-1-76: Swbd 8 hrs, 42 BSW, no oil, FL at 9500'.
Fished blanking plug. Swbd 5 hrs, 21 BSW, no oil. Shut
well in temporarily pending evaluation of further work.