

NMOSC COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM029246

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

FEB 26 1979

7. UNIT AGREEMENT NAME

O. C. C.

8. FARM OR LEASE NAME

ARCO-Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Power Graybar, San Andres

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

Sec. 5, T-18-N, R-31-E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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 ☒ GAS ☐
WELL WELL OTHER

2. NAME OF OPERATOR

The Lastland Oil Company ✓

3. ADDRESS OF OPERATOR

P. O. Drawer 3488, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

600' FWL, 810' FWL

14. PERMIT NO.

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

3685' GR

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*

(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.)*

Plugging operations were initiated on ARCO-Federal #1 on November 6, 1978 by pulling rods and tubing. A CIBP was run on wire line and set in the 4 1/2" csg. at 3398'. Cement was dumped on the plug with a bailer to 3288'. The hole was circulated with 10.0# per gal mud and an attempt made to pull the 4 1/2" csg. The casing pulled out of a collar at 321' from surface. The 4 1/2" casing was perforated with 2 holes #1630' and a retainer set at 1634' on 2" tubing. The perforations were squeezed with 50 sacks class C cement leaving 20' of cement on top of the retainer to 1614'. Placement pressure was 600psi. Cement was pumped from the surface through the 8 5/8" casing, using 300 sacks class C cement. This calculated to give a plug from 1,000' to surface. Cement was in place at 5:00 p.m. November 9, 1978.

Casing left in hole:

713' 8 5/8" casing with cement circulated

3363' 4 1/2" casing cemented with 250 sacks. (Top of 4 1/2" csg. - 321')

A 4" by 4" marker was installed with the top of 8 5/8" csg. used as base to hold marker.

The location was leveled and ripped for final inspection on January 9, 1979

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

SIGNED

TITLE

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*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 to approval of the abandonment.