

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TR
(Other instructi
verse side) CATE*
on re-

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-0160514

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.

OIL WELL GAS WELL OTHER

UNIT AGREEMENT NAME

2. NAME OF OPERATOR

Lone Star Producing Company

8. FARM OR LEASE NAME

Federal (NM-50)

3. ADDRESS OF OPERATOR

Box 4815, Midland, Texas 79701

9. WELL NO.

1

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

**660' from South Line & 660' from West Line of Section 9,
T-19-S, R-27-E, Eddy County, New Mexico**

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 9, T-19-S, R-27-E

14. PERMIT NO.

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

3417.7' Gr. - 3429.25' K.B.

12. COUNTY OR PARISH

Eddy

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*

Setting & Testing Int. Csg.

(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.)*

- (1) Set 8-5/8" OD 28# H-40 casing (792.16') and 8-5/8" OD 2 1/2# J-55 casing (1993.94') in 12-1/4" hole to a total depth of 2803'.
- (2) B. J. Services Inc. cemented 8-5/8" OD casing using 1740 sacks Trinity Lite-Wate with 7.5# salt added per sack (2592.6 cubic feet cement mixed at 12.8# per gallon); 250 sacks Trinity Class H cement with 2% calcium chloride added per sack (295 cubic feet cement mixed at 15.7# per gallon). Circulated out 325 sacks or 484.25 cubic feet of cement. Pumped plug to 2759.17'. Plug down at 3:35 PM (MST), November 25, 1968.
- (3) Ripped up. Tested blind runs and 8-5/8" OD casing to 1500# water pressure for 30 minutes. No decline in pressure during test. Started test at 5:30 AM, 11-26-68. Cement in place 13 hours and 55 minutes prior to test. Compressive strength of Lite-Wate 675 psi and Class H 1600 psi.
- (4) Pressure tested pipe runs and Hydril preventer to 1500# water pressure for 30 minutes each. No pressure decline during test. Cement in place 26 hours and 10 minutes prior to test. Compressive strength of Lite-Wate 1582 psi and Class H 2800 psi. Compressive strength based on 88°F.
- (5) Began drilling cement inside 8-5/8" OD casing at 9:30 PM (MST), 11-26-68. Cement in place 29 hours and 55 minutes. Resumed drilling below casing shoe at 5:30 AM (MST), 11-27-68. Cement in place 37 hours and 55 minutes.

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

ORIGINAL SIGNER

SIGNED **C. R. RAMSEY**

TITLE **Dist. Prod. Supt.**

DATE **December 2, 1968**

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

RECEIVED

R. L. BEEKMA

*See Instructions on Reverse Side

DEC 4 1968

**O. C. C.
ARTERIA, OFFICE**

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.