

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate*
(Other instructions on re-
verse side)

N.M. 073669

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Communitised #7351

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

H.M. "C" Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

South Prairie Perm

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

Sec. 20, T-8-S, R-36-E

12. COUNTY OR PARISH

Roosevelt

13. STATE

New Mexico

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen a well back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Lone Star Producing Company

3. ADDRESS OF OPERATOR

Box 4815, Midland, Texas 79701

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

See also space 17 below.)
At surface660' South of North Line, 660' West of East Line of
Section 20, T-8-S, R-36-E, Unit A

14. PERMIT NO.

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

4,121.4' Ground

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*

Squeeze, Reperforate, Acidize

(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.)*

March 21, 1967, pulled rods and tubing. Removed Baker tubing anchor, seating nipple and mud anchor. Checked top of plug at 4,985' with tubing. March 22, ran Trader Survey to locate where fluid was coming in bore of hole. Showed small amount of fluid going out of hole at 4,878'-90', possible casing collar leak. No indication of channeling up. There is indication there is a channel down to 4,895'. 22% fluid was going out at 4,925' with no channeling up or down. The greater part of fluid being pumped is going out between 4,965' and 4,973' with small amount going down to 4,978' or 5' below lower perforations. Set RTTS tool at 4,862'. Mixed and pumped 100 sacks Lone Star Incon Neat cement. Perforations squeezed to 4000# with 92 sacks out below tool. Jet perforated 4 holes at 4,850' to block squeeze. Mixed and pumped 100 sacks Lone Star Incon Neat cement. Perforations squeezed with 90 sacks in formation to 4000#. Drilled cement from 4,800' to 4,985'. March 25, reperforated 7" OD casing from 4,959'-73', 1 hole per foot, 14 holes. Set Baker full bore retainer at 4,932' with 42' of tail pipe run below retainer. Acidized perforations 4,959'-73' with 2,000 gallons 28% Super X Acid. Pulled retainer out of hole. Reran 2-3/8" OD J-55 EUE tubing with mud anchor, seating nipple and Baker Model B tubing anchor. March 26, ran pump and rods and put well to pumping. Well pumped 37 barrels water per day with good show oil and gas after load water was recovered. Pumping test ended April 7, 1967, from perforations 4,959'-73'.

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

SIGNED

TITLE

Dist. Prod. Supt.

DATE

April 10, 1967

(This space for Federal or State office use)

APPROVED BY

TITLE

APPROVED

CONDITIONS OF APPROVAL, IF ANY:

APR 11 1967

*See Instructions on Reverse Side

J. L. GORDON
ACTING DISTRICT ENGINEER

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 7: 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.