

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions
reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

N.M. 0523202

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal N. M. "D"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

South Prairie Atoka Gas

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

Sec. 29, 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 or plug 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 79702	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' from North Line and 660' from East Line of Section 29, T-8-S, R-36-E, Roosevelt County, New Mexico	
14. PERMIT NO. Order #R2801	15. ELEVATIONS (Show whether DF, RT, GR, etc.) Ground 4,116.5'

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.)*

Drilled cement to 5,103'. Ran 4½" O.D. 9.50# Grade J-55 ST&C Sals. new casing, 1 Larkin Filrite shoe and 1 Larkin Filrite float collar to 5,100'. Ran Larkin rotating wall scratchers from bottom up to 4,765'. Ran Larkin rotating latch on centralizers at 5,085', 4,997', 4,963', 4,930', 4,897', 4,864', 4,830', 4,796', 4,729' & 4,183'. Cemented with 240 sacks Lone Incor with 8# salt per sack and 5/10 of 1½ GPR2 added. Pumped plug to 5,064.18'. Waited on cement 24 hours. Top cement behind 4½" O.D. oil string by Temperature Survey 4,000'. Perforated 2 holes per foot from 4,966'-70', 4,958'-60', 4,953' and 4,947' (8'), 16 holes. Acidized perforations 4,947'-70' with 1,000 gallons mud acid. Maximum treating pressure 3900#, minimum 3000#, average injection rate 4.3 barrels per minute. Swabbed filtration water with show oil and gas. Jet perforated 2 holes per foot at 4,992', 4,997', 5,002', 5,009', 5,014', 5,020' and 5,027' (7'), 14 holes. Set Guiberson KVL-30 packer at 4,976'. Tested packer with 2000# for 15 minutes, held O.K. Spotted 1,000 gallons mud acid over perforations 4,992'-5,027'. Maximum treating pressure 3000#, minimum 2000#. Communications between perforations 4,992' and 4,970' when 500 gallons acid in formation. Swabbed 54 barrels water and 8 barrels oil in 24 hours. Ran pump and rods to 5,037'. Pumped average of 118 barrels water per 24 hours, no show oil or gas for 3 weeks. Well presently shut in waiting on orders.

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

SIGNED

TITLE

Dist. Prod. Supt.

DATE

May 21, 1965

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

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.