

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

NM 02392

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Mescalero Unit

8. FARM OR LEASE NAME

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

Undesignated

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASec. 17, T-19-S,
R-34-E

12. COUNTY OR PARISH

Lea

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 ☒ Dry Hole	7. UNIT AGREEMENT NAME Mescalero Unit
2. NAME OF OPERATOR Tom Brown Drilling Company, Inc.	8. FARM OR LEASE NAME
3. ADDRESS OF OPERATOR %Albritton & Meyer, Box 524, Midland, Texas	9. WELL NO.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 330 feet from East line and 330 feet from South line, Section 17, T-19-S, R-34-E, NMPM, Lea County, New Mexico.	10. FIELD AND POOL, OR WILDCAT Undesignated
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3732.5 GL
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 ☐	PULL OR ALTER CASING ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐
REPAIR WELL ☐	CHANGE PLANS ☐
(Other) ☐	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREATMENT ☒	ALTERING CASING ☐
SHOOTING OR ACIDIZING ☒	ABANDONMENT* ☐
(Other) ☐	

(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.)*

10,200 ft. T.D.

Ran DST #1 10,050 - 10,100 ft. Tool open for 4 hrs. 20 min. Recovered one foot of free oil, 30 feet of drilling mud and 1000 ft. of gas cut water blanket. Initial & Final Hyd. Pressure 4447 psi., 30 min. ISIP 1687 psi., 30 min. FSIP 1128 psi., Initial and Final FP 365 psi. Ran PGAC Induction-Electric Log, Acoustic-Gamma Ray and Micro Survey.

10,135 ft. PBTD.

Ran and cemented 114 jts. and 1 piece 4 1/2", 11.6#, J-35 & N-80, ST&C<&C new Lonestar Elect. Weld casing at 10,200 ft. with 200 sacks 2% gel 50-50 pos-mix.

Perforated 10,091 - 10,104 ft. with 26 jet holes and acidized with 3300 gals acid. Ran tracer survey and found channeled down to 10,120 ft. Squeezed all perforations with 100 sacks. Drilled out cement to 10,135 ft. PBTD. Perforated 10,099 - 10,102 ft. with 8 holes. Acidized with 1500 gals., swabbed dry. Squeezed all perforations with 125 sacks cement. Drilled out to 10,135 ft. PBTD. Perforated 10,108 - 10,109 ft. with 4 holes. Squeezed with 125 sacks cement. Drilled out to 10,098 ft. PBTD. Perforated 10,093 ft. with 3 holes in plane, fraced with 10,000 gals. gelled retarded acid. Swabbed dry, after recovering 360 bbls. of 750 bbl. load.

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

(Over)

SIGNED

TITLE

Agent

DATE 5-10-65

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED

JUN 10 1965

*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 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.

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Continued-

Drilled out cement from 10,093 ft. to 10,102 ft. PBD. Perforated 10,102 with 3 holes and acidized under a Lynes packer with 1250 gals. acid. Pulled out packer and fraced all perforations at 10,093 ft. and 10,102 ft. with 30,000 gals. retarded jelled acid. Swabbed back 450 bbl. load and swabbed dry. Prep to Plug and Abandon.