

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 03733

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

2. NAME OF OPERATOR

Caulkins Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 780, Farmington, New Mexico

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

See also space 17 below.)
At surface

790' FSL and 1140' FWL Section 13-26N-7W

14. PERMIT NO.

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

6122 GL 6135 KB

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Brasch

9. WELL NO.

307 (MD)

10. FIELD AND POOL, OR WILDCAT

Blanco N

Basin Dakota

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

Section 13-26N-7W

12. COUNTY OR PARISH

13. STATE

Rio Arriba

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* ☐

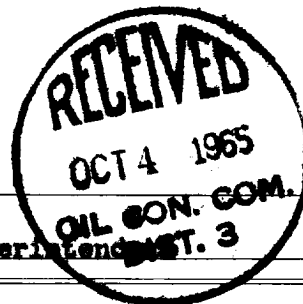
(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

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.)*

TD 7031. Cemented casing as follows:

0 to 100.79 5 1/2" OD 15.5# J-55 Casing
100.79 to 455.51 4 1/2" OD 11.6# J-55 Casing
455.51 to 5974.33 4 1/2" OD 10.5# J-55 Casing
5974.33 to 7023.23 4 1/2" OD 11.6# J-55 Casing

Cemented through shoe with 300 sacks Class A 12% gel cement containing 12 1/2# gilsonite per sack followed by 110 sacks latex cement. Dropped Bomb to open DV collar at 4790 but it hung in casing at 3200'. It was knocked loose 10 hours after first stage of cement had been pumped down. DV collar was opened but hole would not circulate. Squeezed 25 sacks cement (class C containing 4% gel and 12 1/2# gilsonite per sack) through DV collar and closed it with 3500# pressure. After approximately 1/2 of casing displacement had been pumped partial returns started. Mud continued to flow back through bradenhead for approximately 3 hours. Temperature survey showed top of cement at 4470. Cementing will be finished after Dakota zone has been perforated and fractured. Completion operations will not start until cement has aged at least 72 hours. DV collar closed at 8:00 AM 9-25-65



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

SIGNED

TITLE

Superintendent

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE **9-29-65**

RECEIVED

DATE **SEP 30 1965**

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

*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.

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