

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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 Form 9-331-C 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. See space 17 below.)  
AT SURFACE: 1043' From South & 983' From West  
AT TOP PROD. INTERVAL: Same  
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☒  
ABANDON\* ☐  
(other) ☐

SUBSEQUENT REPORT OF:

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☐  
☐

RECEIVED  
AUG 29 1983  
BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

5. LEASE

NM 03547

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Breech "F"

9. WELL NO.  
1-E

10. FIELD OR WILDCAT NAME  
Basin Dakota - South Blanco Tocito

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

Section 33, 27 North, 6 West

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6656 KDB

NOTE: Results of multiple completion or zone change on Form 9-330.

AUG 26 1983

OIL CON. DIV.

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.)\*

Induction Electric Log indicates Tocito Sand development 6894' to 6898'.

It is now proposed to test this zone and should Commercial production be encountered well will then be dual completed as a Tocito - Dakota (Oil - Gas) completion.

Dakota Zone has been Perforated and Fractured, cleaned up, shut-in 7 days for pressure build up and Potential Test run 8-22-83.

Shut in Casing Pressure 1957#  
Shut-in Tubing Pressure 1959#  
Rate of Flow after 3 Hours 2,195 MCFPD  
CAOF 2,484 MCFPD

(Over)

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED Charles E. Vargus TITLE Superintendent DATE 8-22-83

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

NMOCC

APPROVED  
AUG 24 1983  
AREA MANAGER  
FARMINGTON RESOURCE AREA

## 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.

GPO : 1981 O - 347-166

A Baker Model "D" Production Packer will be set in 5 1/2" Casing at approx 6950'. Packer will have an expendable Plug installed to shut off Dakota Zone while testing Tocito Zone.

Tocito Zone will be Perforated 2 holes per foot 6886' to 6896'.

A Natural Test will be conducted on Zone before further treatment.

If necessary Tocito Zone will be foam Frac'ed with 50,000# 20-40 Sand.

Starting date 8-23-83.