

CAULKINS OIL COMPANY

BOX 780

FARMINGTON, NEW MEXICO

June 15, 1965

NSL-354

1965 JUN 18 AM 7 20

Mr. A. L. Porter, Jr., Secretary-Director
Oil Conservation Commission of the State of New Mexico
P. O. Box 2088
Santa Fe, New Mexico

NSL Basin Dakota

Dear Sir:

An exception to Rule 2 as provided in Rule 3 of Commission Order Number R-1760-C is respectfully requested for the Caulkins Oil Company Breech "D" Well Number T-185 so it can be approved to produce from the Dakota zone. This well is located 1980 feet from the South line and 660 feet from the West line of Section 11, Township 26 North, Range 6 West, Rio Arriba County. Its present depth is 6727 feet with 7" casing to 6722 feet. The Tocito sand in this well no longer produces oil and its use to develop the Dakota zone is desired for economic reasons.

A plat is sent herewith showing the ownership of leases adjoining section 11-26N-6W. Caulkins Oil Company is the operator of all the adjoining leases.

This well is located on Federal Lease NM 03553 and a copy of the United States Geological Survey approval of the plan for recompleting it in the Dakota zone is hereto attached.

Yours very truly,

CAULKINS OIL COMPANY

Frank O. Gray

- no warranty
warranty
needed*
- cc. (2) New Mexico Oil Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico
- (2) United States Geological Survey
P. O. Box 959
Farmington, New Mexico

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

b. TYPE OF WELL
OIL WELL GAS WELL OTHER

DRILL

DEEPEN

PLUG BACK

2. NAME OF OPERATOR

Gaulkins Oil Company

3. ADDRESS OF OPERATOR

Box 780, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface
1980 feet from South line and 660 feet from West line of 11-26-6
At proposed prod. zone
same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
35 miles southeast of Blanco, N. M.

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drilg. line, if any)

660 feet

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

433 feet

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

6512 GL - 6524 KB

16. NO. OF ACRES IN LEASE
1920

19. PROPOSED DEPTH
7500

17. NO. OF ACRES ASSIGNED TO THIS WELL
320

20. ROTARY OR CABLE TOOLS
Rotary

22. APPROX. DATE WORK WILL START*
July 15, 1965

5. LEASE DESIGNATION AND SERIAL NO. 03553

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Breech D

9. WELL NO.
T-185

10. FIELD AND POOL, OR WILDCAT
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Section 11-26-6W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

SIZE OF HOLE

15"
8-3/4"
6-1/8"

SIZE OF CASING

10-3/4"
7" OD
4-1/2"

PROPOSED CASING AND CEMENTING PROGRAM

WEIGHT PER FOOT

32.75
23 & 26
10.5 & 11.6

SETTING DEPTH

450
6722
7500

QUANTITY OF CEMENT

200 (now in well)
500 (now in well)
125

This well was abandoned as a Tocito producer 3-1-63 because it was making 100% water. It is proposed to squeeze cement the Tocito perforations 6683 to 6697, then gas drill to approximately 7500' to test the Dakota zone. 4-1/2" casing would be cemented at approximately 7500'. After fracturing operations are finished, this casing would be cut and pulled from approximately 6500', leaving a liner from 6500' to 7500'. It is also proposed to change the designation of this well from T-125 to D-125

24. IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and measured and true vertical depths. Give blowout zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

SIGNED

Frank J. Gray

TITLE

Superintendent

RECEIVED

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

DATE June 14, 1965

APPROVED

PERMIT NO.

JUN 14 1965

APPROVED BY
RICHARD B. KRAHL
ACTING DISTRICT ENGINEER

APPROVAL DATE

TITLE

DATE

Subject to state approval
of unorthodox location

*See Instructions On Reverse Side

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

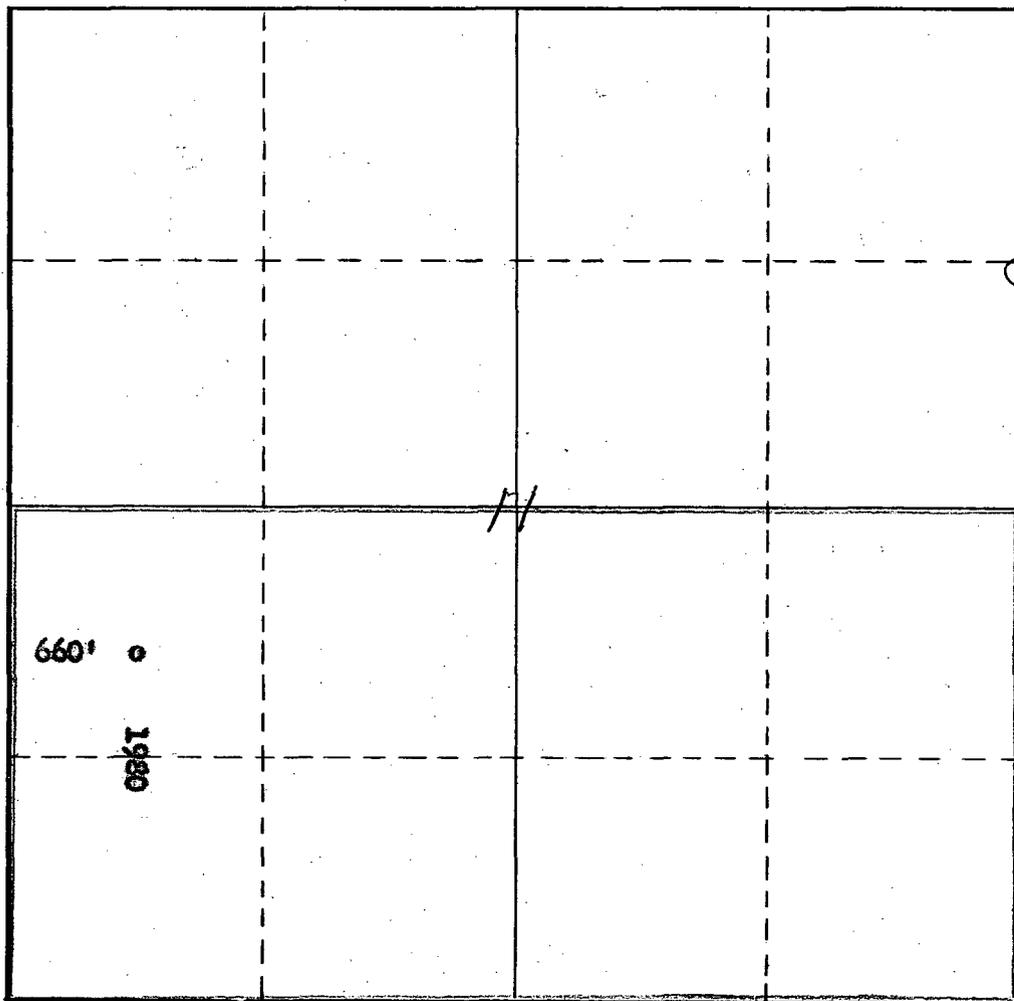
Operator Caulkins Oil Company			Lease Brosch "D"			Well No. D-185		
Unit Letter L	Section 11	Township 26 North	Range 6 West	County Rio Arriba				
Actual Footage Location of Well: 1980 feet from the South line and 660 feet from the West line								
Ground Level Elev. 6512	Producing Formation Dakota			Pool Basin Dakota	Dedicated Acreage: 320 Acres			

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

Yes No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name: *Frank Gray*
 Position: **Superintendent**
 Company: **Caulkins Oil Company**
 Date: **June 14, 1965**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed: **May 23, 1955**
 Registered Professional Engineer and/or Land Surveyor

Ernest V. Echohawk
 Certificate No.



OIL CONSERVATION COMMISSION
2 DISTRICT

RECEIVED

JUL 6 AM '65

DATE 6-30-65

OIL CONSERVATION COMMISSION
BOX 871
SANTA FE, NEW MEXICO

Re: Proposed NSP _____

Proposed NWU _____

Proposed NSL _____ 354

Proposed NFO _____

Proposed DC _____

Gentlemen:

I have examined the application dated _____
for the Condon Oil Co Block D 185 1950/600/W 11-26-6
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

approval

Yours very truly,

Emory C. [Signature]