

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL  
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Consolidated Oil & Gas Inc.

3. ADDRESS OF OPERATOR

P.O. Box 2030 Farmington, New Mexico

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

At surface 790' from the North Line & 790' from the East Line of Section 11, Twn 25 North Range 10 West  
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drilg. unit line, if any) 790

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

16. NO. OF ACRES IN LEASE

320

19. PROPOSED DEPTH

6900

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

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

6856 G.L. 6868KB.

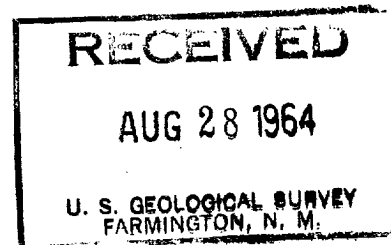
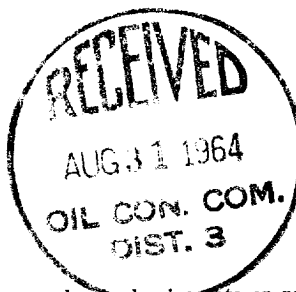
22. APPROX. DATE WORK WILL START\*

8-29-64

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8	24	275	150 Cubic feet
7 7/8	5 1/2	15.50	6900	350 Cubic feet

Drill 12 1/4" hole to 275' set 8 5/8" casing at this depth and cement to surface. Mud drill 7 7/8" hole to 6900' KB. Run 5 1/2" casing to total depth, cement with 350 cubic feet through casing shoe and 500 cubic feet through stage collar at base of Mesaverde. Selectively perforate Dakota, sand water frac and complete as a single zone Dakota gas well.



IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive 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.

24.

SIGNED *Thomas M. B. [Signature]*

TITLE Area Superintendant

DATE 8-27-64

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY *GA*

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

## NEW MEXICO OIL CONSERVATION COMMISSION

## Well Location and Acreage Dedication Plat

Section A.

Date August 27, 1964

Operator CONSOLIDATED OIL AND GAS, INC. Lease Navajo 2-11  
 Well No. \_\_\_\_\_ Unit Letter A Section 11 Township 25 NORTH Range 10 WEST NMPM  
 Located 790 Feet From the NORTH Line, 790 Feet From the EAST Line  
 County SAN JUAN G. L. Elevation 6856' Dedicated Acreage 330 Acres  
 Name of Producing Formation Dakota Pool Basin Dakota

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?  
 Yes ☒ No \_\_\_\_\_
2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes \_\_\_\_\_ No \_\_\_\_\_. If answer is "yes", Type of Consolidation \_\_\_\_\_
3. If the answer to question two is "no", list all the owners and their respective interests below:

Owner

Land Description

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AUG 28 1964

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

Section B.

Note: All distances must be from outer boundaries of section.

This is to certify that the information  
 in Section A above is true and complete  
 to the best of my knowledge and belief.

Consolidated Oil &amp; Gas Inc.

(Operator)

(Representative)

Thomas M. Boyd Jr.

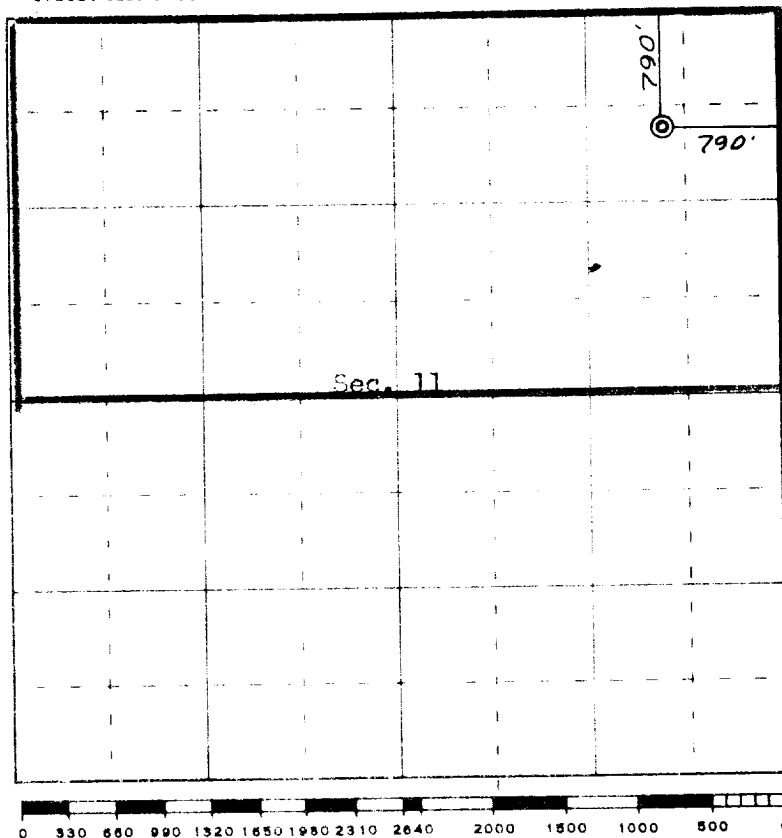
(Address)

Area Superintendent

P.O. Box 2038

Farmington, New Mexico

Ref: GLO plat dated 24 Jan. 1935



Scale 4 inches equal 1 mile

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 AUG 31 1964  
 OIL CON. COM.  
 DIST. 3



This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed August 18, 1964

James P. Leese  
 Registered Professional Engineer and/or Land Surveyor  
 James P. Leese, N. Mex. Reg. No. 1463  
 Civil Engineering Company