

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

4150 East Mexico Avenue, Denver 22, Colorado

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

1190' FNL, 1850' FEL, Sec. 7, T26N, R4W

At proposed prod. zone

(Not Directional)

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 drlg. line, if any)1190' FNL,
Sec. 7

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 MV & DK, 160 Gallup

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

800' (PC well)

19. PROPOSED DEPTH

8000'

20. ROTARY OR CABLE TOOLS

Rotary

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

6828.5 GR, 6840.5 KB

22. APPROX. DATE WORK WILL START*

3-16-64

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	10-3/4"	32.75	300	250 sacks
10"	7-5/8"	26.40	3785	300 sacks
6-3/4"	5-1/2"	17	3700-8000	300 sacks

Drill 12-1/4" hole to 300', set 10-3/4" surface casing at 300', cement to surface. Mud drill 10" hole to 3785' (estimated top Pictured Cliffs - 3535'), set 7-5/8" intermediate casing at 3785'. Gas drill 6-3/4" hole to TD of 8000' (estimated top of Tocio member of Gallup - 7253', estimated top of Graneros - 7745'). Set 5-1/2" liner from 3700' to 8000', cement with 300 sacks. If Gallup is present, selectively perforate and frac Dakota, Gallup and Mesaverde and complete as an approved type triple zone gas completion with two packers and three strings of tubing. If Gallup is not present, will submit change of plans and complete as dual Mesaverde and Dakota.

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

W. Sullivan

TITLE

Chief Engineer

DATE 3/9/64

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

Ga

TITLE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

DATE

MAR 11 1964

*See Instructions On Reverse Side

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

Well Location and Acreage Dedication Plat

Section A.

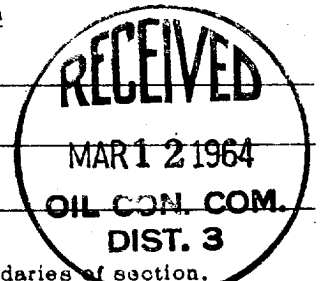
Date March 9, 1964

Operator CONSOLIDATED OIL & GAS, INC. Lease Northwest Federal
 Well No. 1-7 Unit Letter B Section 7 Township 26 NORTH Range 4 WEST NMPM
 Located 1190 Feet From the NORTH Line, 1850 Feet From the EAST Line
 County RIO ARriba G. L. Elevation 6828.5 Dedicated Acreage 320 Acres
 Name of Producing Formation Mesaverde Pool Blanco

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?
 Yes X 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



Section B.

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 & Gas, Inc.

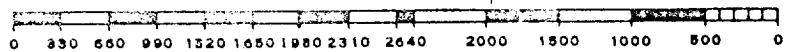
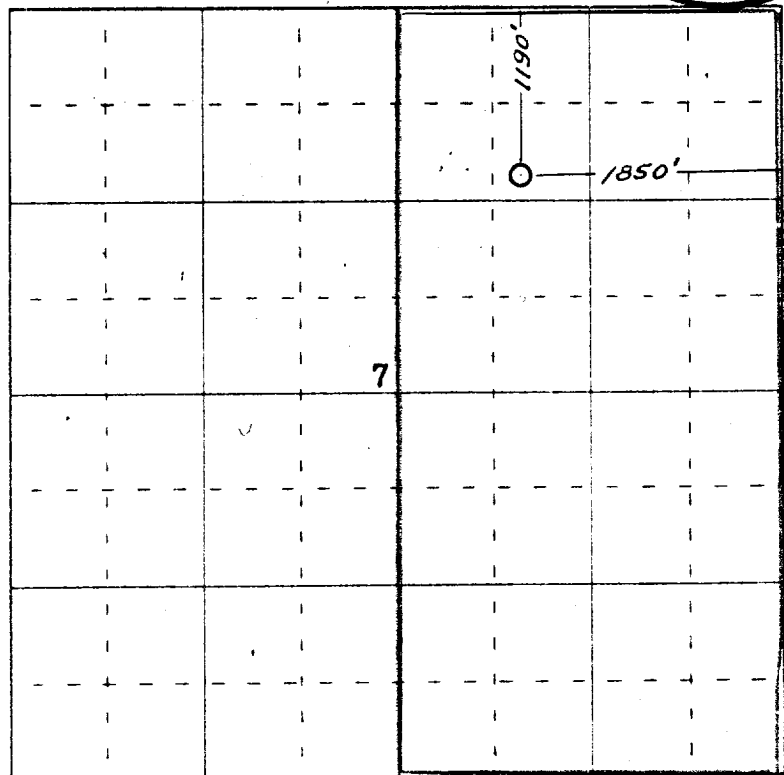
(Operator)
W. Williams
(Representative)

Chief Engineer
(Address)

4150 East Mexico Avenue

Denver 22, Colorado

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



Scale 4 inches equal 1 mile

Ref: GLO plat dated Nov. 4, 1882

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 5 March 1964

James P. Leese
 Registered Professional Engineer and/or Land Surveyor
James P. Leese
 New Mexico Reg. No. 1463

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Section A.

Date March 9, 1964

Operator CONSOLIDATED OIL & GAS, INC. Lease Northwest Federal
 Well No. 1-7 Unit Letter B Section 7 Township 26 NORTH Range 4 WEST NMPM
 Located 1190 Feet From the NORTH Line, 1850 Feet From the EAST Line
 County BLU ARriba G. L. Elevation 6828.5 Dedicated Acreage 160 Acres
 Name of Producing Formation Gallup Pool Undesignated

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?

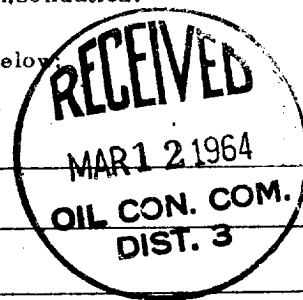
Yes X No _____

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



Section B.

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

Consolidated Oil & Gas, Inc.

(Operator)

W. Williams
 (Representative)

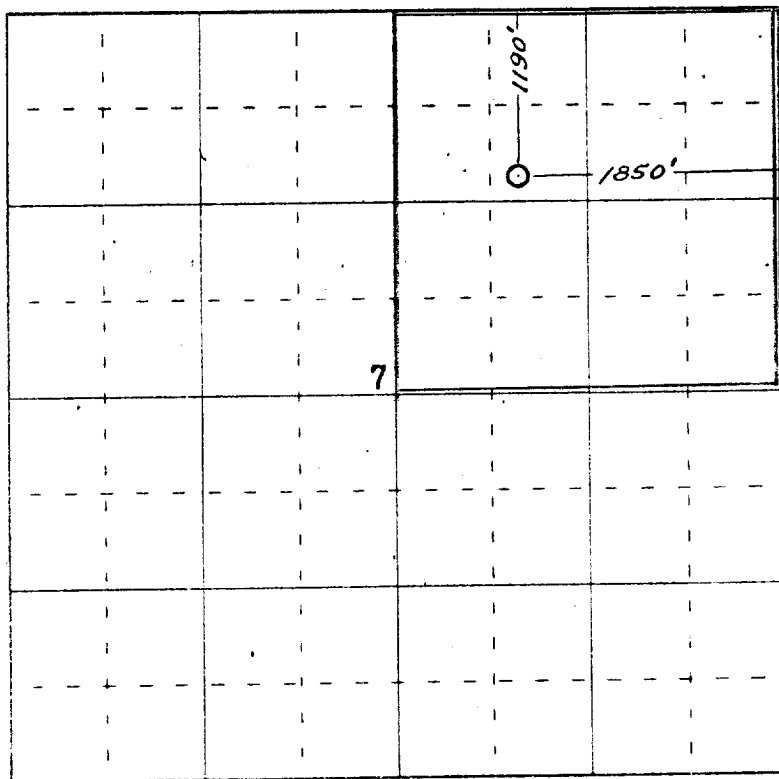
Chief Engineer

(Address)

4150 East Mexico Avenue

Denver 22, Colorado

Ref: GEO plat dated Nov. 4, 1832



0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

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Date March 9, 1964

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 County RIO ARriba G. L. Elevation 6828.5 Dedicated Acreage 320 Acres
 Name of Producing Formation Dakota Pool Basin

1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?

Yes X No _____

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OwnerLand Description

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Consolidated Oil & Gas, Inc.

(Operator)

W. Williams

(Representative)

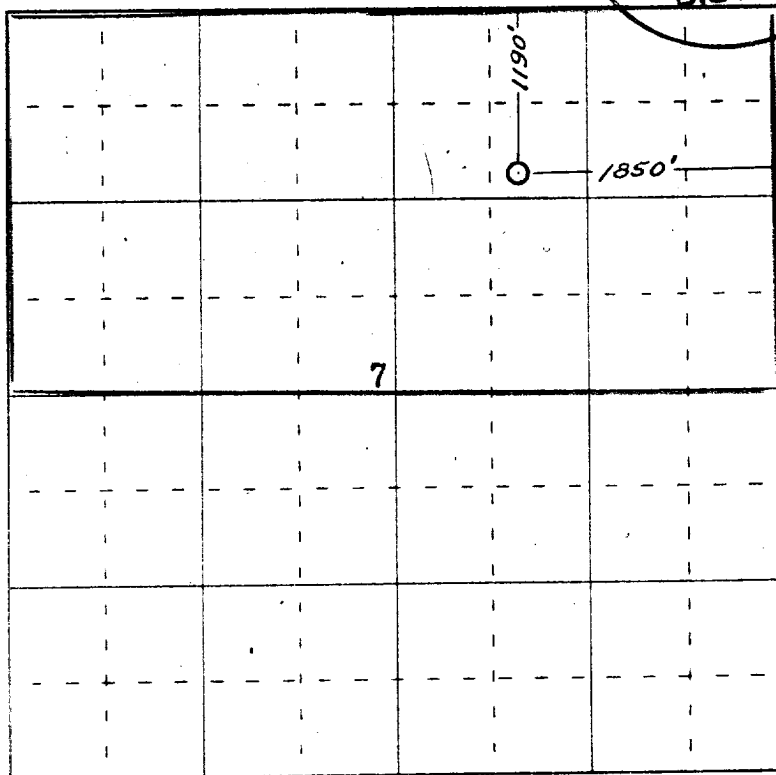
Chief Engineer

(Address)

4150 East Mexico AvenueDenver 22, Colorado

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Farmington, New Mexico