

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, 990'FEL, Sec. 30, T25N, R9W

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)

990'

16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320

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

19. PROPOSED DEPTH

6505

20. ROTARY OR CABLE TOOLS

Rotary

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

6729' GR, 6941'KB

22. APPROX. DATE WORK WILL START*

4/10/64

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15	10-3/4"	40.5 lb.	300	200 cu. ft.
7-7/8"	4-1/2"	11.5 lb.	6504	350 cu. ft.

Drill 15" hole to 300'. Set 10-3/4" casing and cement to surface. Mud drill 7-7/8" hole to 6505' KB (top of Dakota estimated at 6355' KB) Run 4-1/2" casing to TD, cement with 350 cu. ft. Selectively perforate Dakota and sand water frac. Complete as 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

W. H. Williams

TITLE

Chief Engineer

DATE

4/3/64

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions On Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION

Well Location and Acreage Dedication Plat

Date April 3, 1964

Section A.

Operator CONSOLIDATED OIL & GAS, INC. Lease HUERFANO FEDERAL
 Well No. 1-30 Unit Letter A Section 30 Township 25 N Range 9 W NMPM
 Located 1190 Feet From NORTH Line 990 Feet From EAST Line
 County SAN JUAN G. L. Elevation 6729.4 Dedicated Acreage 320/1 321.14 Acres
 Name of Producing Formation DAKOTA Pool BASIN

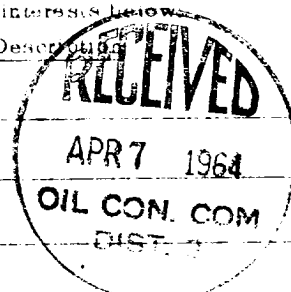
1. Is the Operator the only owner in the dedicated acreage outlined on the plat below?
 Yes X No X
2. If the answer to question one is "no", have the interests of all the owners been consolidated by communitization agreement or otherwise? Yes X No X If answer is "yes", Type of Consolidation.

COMMUNITIZATION

3. If the answer to question two is "no", list all the owners and their respective interests below.

Owner

Land Description



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 & Gas, Inc.

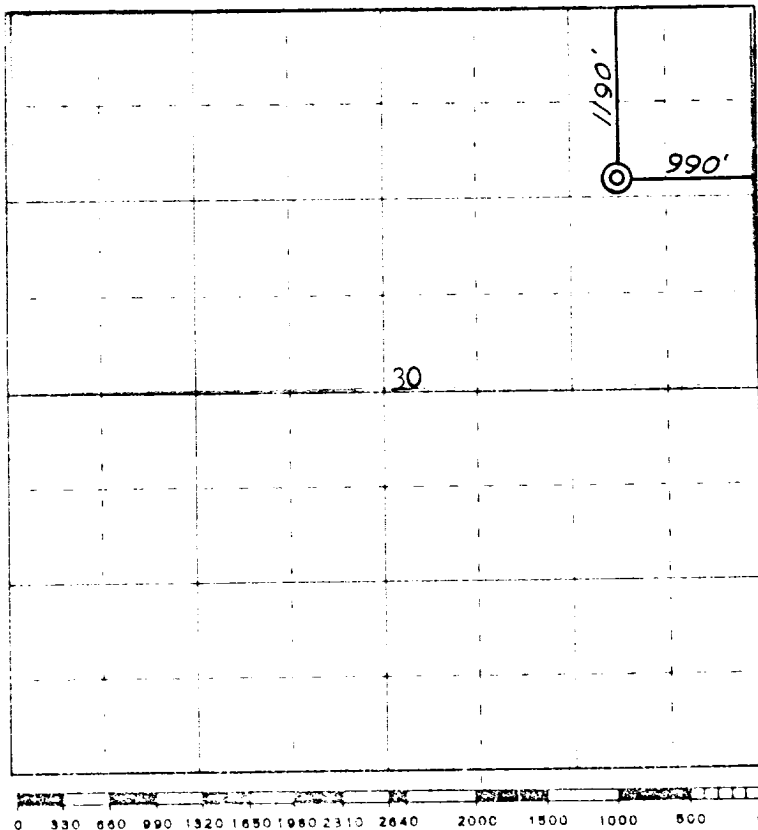
W. Williams
 (Representative)

Chief Engineer

(Address)

4150 East Mexico Avenue

Denver 22, Colorado



Scale 4 inches equal 1 mile

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 April 1, 1964

James O. Pearson
 Registered Professional Engineer and of Land Surveyor



CONSOLIDATED OIL & GAS, INC.

3-25-68

WELLS REQUIRING FILE CORRECTION ONLY

LEASE NAME & WELL NUMBER	LOCATION	POOL	PRESENT ACREAGE	CORRECT ACREAGE
Ladd #1	C-19-25N-9W	Basin Dak.	N 320	N 321.80 ✓
Mills #1	K-19-25N-9W	Basin Dak.	S 320	S 321.40 ✓
Huerfano #1	A-30-25N-9W	Basin Dak.	N 320	N 321.14 ✓
Navajo #1	A-2-25N-10W	Basin Dak.	E 320	E 319.79 ✓
Huron #3	A-2-26N-4W	Tapacito PC	160	160.58 ✓
Huron #3	A-2-26N-4W	Blanco MV	E 320	E 320.58 ✓
Huron #2	D-2-26N-4W	Tapacito PC	160	160.80 ✓
Huron #2	D-2-26N-4W	Basin Dak.	W 320	W 320.80 ✓
Huron #1	M-2-26N-4W	Blanco MV	W 320	W 320.80 ✓
Huron #4	P-2-26N-4W	Basin Dak.	E 320	E 320.58 ✓
Linda #1	M-31-27N-8W	Blanco MV.	W 320	W 322.40 ✓
Rourke #1	M-4-30N-13W	Basin Dak.	W 320	W 320.20 ✓
Mitchell #1	N-5-31N-12W	Basin Dak.	W 320	W 318.36 ✓
Southern Union #2	A-19-31N-12W	Basin Dak.	N 320	N 318.24 ✓
XXXXXX	XXXXXXXXXXXXXXXXXXXX		XXXXXX	XXXXXX
Hancock #1	A-1-31N-13W	Blanco MV	N 317.78	N 319.20 ✓
Chavez Com #1	A-2-31N-13W	Blanco MV	E 320	E 319.40 ✓
Alberding #1	A-3-31N-13W	Blanco MV	E 319.03	E 320.10 ✓
Landauer #1	H-3-31N-13W	Basin Dak.	E 319.03	E 320.10 ✓
O'Shea #1	K-3-31N-13W	Blanco MV	W 319.92	W 320.30 ✓
O'Shea #1	K-3-31N-13W	Basin Dak.	W 319.92	W 320.30 ✓
Baird #1	H-4-31N-13W	Blanco MV	E 320	E 320.90 ✓
Baird #1	H-4-31N-13W	Basin Dak.	E 320	E 320.90 ✓