

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 E. Mexico Avenue, Denver 22, Colorado

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

At surface

990' FNL, 990' FEL, Sec. 2, T25N, R10W

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 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

6850

20. ROTARY OR CABLE TOOLS

Rotary

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

6762' GR, 6774' KB

22. APPROX. DATE WORK WILL START*

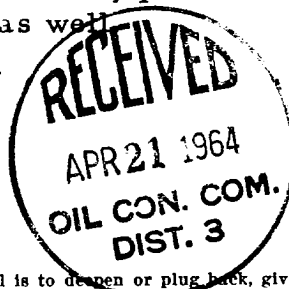
5/1/64 4/22/64

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	9-5/8	36.0	300	150 cu. ft.
7-7/8	4-1/2	11.5	6850	400 cu. ft.

Drill 12-1/4" hole to 300', set 9-5/8" casing at 300', cement to surface. Mud drill 7-7/8" hole to 6850' (top of Dakota estimated at 6660' KB). Run 4-1/2" casing to T.D., cement with 400 cu. ft. through casing shoe and 800 cu. ft. through stage collar at base of Mesaverde. Selectively perforate Dakota, sand water frac and 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

TITLE

Chief Engineer

DATE

4/17/64

(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

Well Location and Acreage Dedication Plat

Section A.

Date April 17, 1964

Operator CONSOLIDATED OIL & GAS INC Locality NAVAJO
 Well No. 1-2 Unit Letter A Section 2 Township 25N Range 10W NMPM
 Located 990 Feet From NORTH 990 Feet From EAST Line
 County SAN JUAN G. L. Elevation 6762.0 Dedicated Acreage 320 E 319.79 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 ☒ 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.

W. H. Williams
 (Signature)

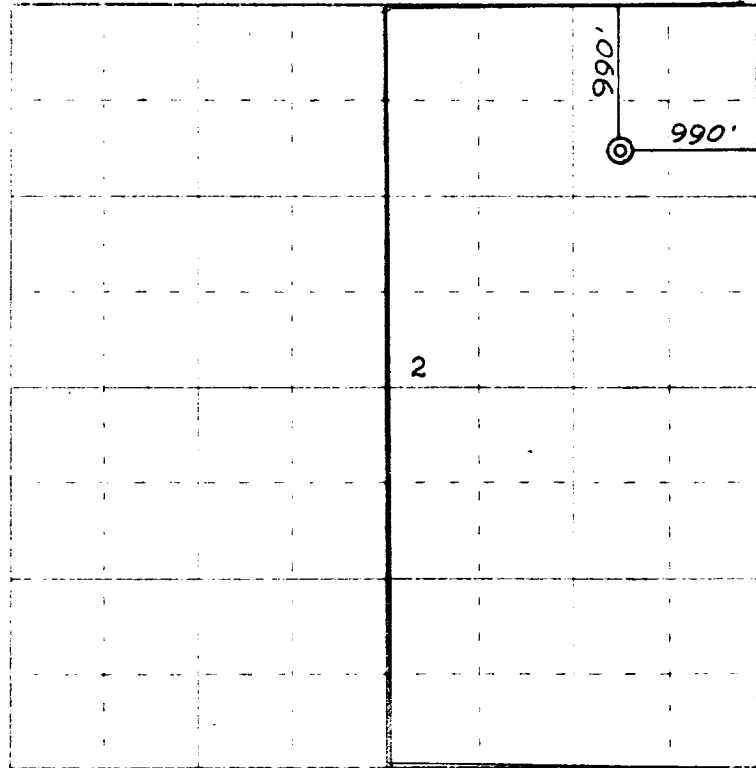
W. H. Williams,
 (Address)

Chief Engineer

4150 East Mexico Ave.

Denver 22, Colorado

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



0 500 1000 1500 2000 2500 3000 3500 4000 4500 5000 5500 6000 6500 7000 7500 8000 8500 9000 9500 10000

Scale 1 inch equals 1 mile



April 1, 1964

James E. Leen

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	XXXXXXXXXXXXXXXXXXXXXXXXXXXX		XXXXXXXXXX	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 ✓