

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 &amp; Gas, Inc.

3. ADDRESS OF OPERATOR

P.O. Box 2038, Farmington, New Mexico 87499

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

1000' FNL &amp; 1000' FWL

At proposed prod. zone

Same

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

3 miles from La Plata post office

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

1000'

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

3200'

16. NO. OF ACRES IN LEASE  
2081.219. PROPOSED DEPTH  
6400'17. NO. OF ACRES ASSIGNED  
TO THIS WELL

W320,20

20. ROTARY OR CABLE TOOLS  
Rotary

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

5551' GR

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"22. APPROX. DATE WORK WILL START\*  
March 1984

23.

PROPOSED CASING AND CEMENTING PROGRAM

appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24.0	250'	234 cu ft circ to surface
7-7/8"	5-1/2"	15.5	6400'	To be determined after logs

1. Drill 12-1/4" hole to +250'. Run and set 8-5/8" casing. Circulate cement to surface.
2. WOC 12 hours.
3. Install BOPs. Pressure test casing and preventors to 1000 psig.
4. Drill 7-7/8" hole to +6400' with fresh water gel mud. Run electric and radioactive logs.
5. Run and set 5-1/2" casing with stage collars and cement.
6. Selectively perforate and stimulate Dakota formation and complete as required by regulations.

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 Drilling Foreman

DATE January 31, 1984

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

AS AMENDED

DATE

FEB 10 1984

FARM

MANAGER  
RESOURCE AREA

NMOCC

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

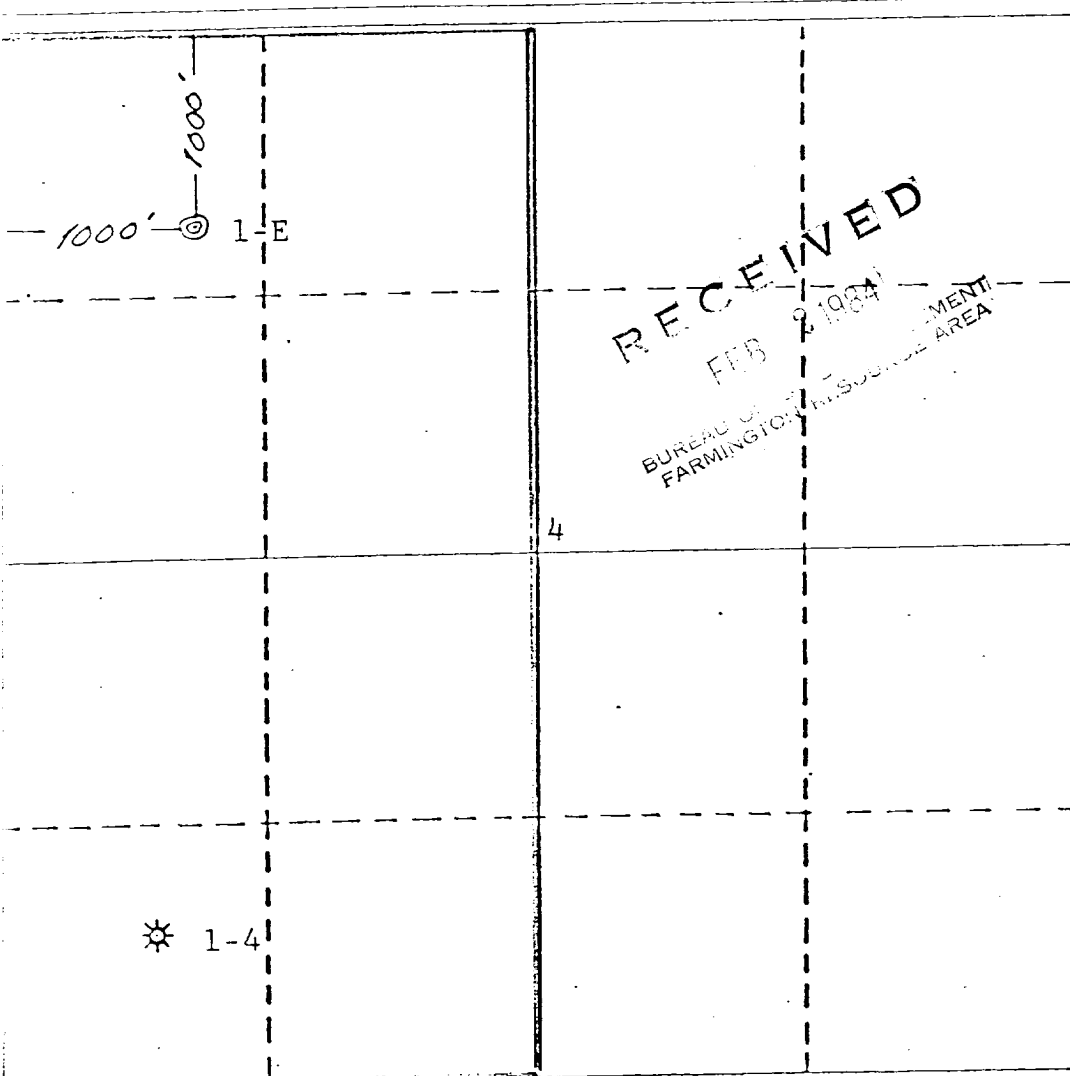
Color		Lease		Well No.	
CONSOLIDATED OIL & GAS, INC		ROURKE		1 E	
Oil Letter	Section	Township	Range	County	
D	4	30 NORTH	13 WEST	SAN JUAN	
Locality					
1000 feet from the		NORTH	line and	1000 feet from the	WEST
Ground Level Elev.	Producing Formation		Pool	Dedicated Acres	
5551	Dakota		Basin Dakota	320	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 Division.

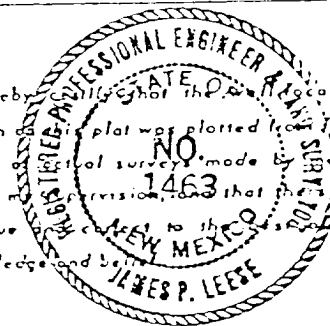


## CERTIFICATION

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

Name Merle J. Savage  
Position Sr. Production Engineer  
Company Consolidated Oil & Gas, Inc.  
Date April 8, 1980

I hereby certify that the information shown on this plat was plotted from field notes of a trial survey 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 February 28, 1980  
Registered Professional Engineer  
and/or Land Surveyor

James P. Leese  
Certificate No. 1463