

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-045-3557A

## 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

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

At surface

910' FSL &amp; 880' FEL

At proposed prod. zone As above.

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

2.5 miles South of La Plata

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any) 880'18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

350'

## 16. NO. OF ACRES IN LEASE

320

## 19. PROPOSED DEPTH

2200'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160

## 20. ROTARY OR CABLE TOOLS

Rotary

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

5975' GR

## 22. APPROX. DATE WORK WILL START\*

October 1, 1982

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

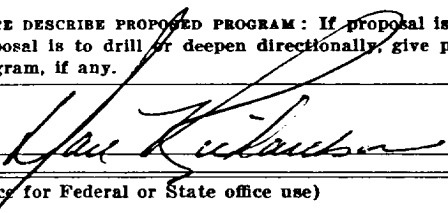
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8	24#	150'	150 SX
6-1/4	4-1/2	10.5	2200'	To be determined after logs

- 1) Drill 12-1/4" hole to  $\pm$  150'. Run and set 8-5/8" casing. Circulate cmt to surface.
- 2) WOC 12 hours.
- 3) Install BOP. Pressure test casing and preventers to 1000 psig.
- 4) Drill 6-1/4" hole to 2200'  $\pm$  with fresh water gel mud. Run electric and radioactive logs.
- 5) Run and set 4-1/2" production and cement.
- 6) Selectively perforate and stimulate Pictured Cliff and Fruitland formations.

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 PROD. &amp; DRLG SUP'T

DATE 9-14-82

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED  
AS AMENDED

NOV 08 1982

JAMES F. SIMS  
DISTRICT ENGINEER

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

Operator <b>CONSOLIDATED OIL &amp; GAS, INC.</b>			Lease <b>PAYNE</b>		Well No. <b>4</b>
Unit Letter <b>P</b>	Section <b>35</b>	Township <b>31 NORTH</b>	Range <b>13 WEST</b>	County <b>SAN JUAN</b>	
Actual Footage Location of Well: <b>910</b> feet from the <b>SOUTH</b> line and <b>880</b> feet from the <b>EAST</b> line					
Ground Level Elev. <b>5975</b>	Producing Formation <b>PICTURED CLIFF/FRUITLAND</b>		Pool <b>UNDESIGNATED</b>		Dedicated Acreage: <b>160</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 COMMUNITIZED

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 DALE RICHARDSON

Position DRILLING & PROD. SUP'T.

Company CONSOLIDATED OIL & GAS, INC.

Date September 14, 1982

Date

I hereby certify that the well location shown on this plat was plotted from field notes of a geological 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 September 9, 1982

Registered Professional Engineer and/or Land Surveyor

James P. Leese

Certificate No. 1463

T<sub>1</sub>, NE 4

FARMINGTON

NEW ME

7.5 MINUTE

CONSOLIDATED OIL & GAS, INC.  
SE<sup>1</sup><sub>4</sub>SE<sup>1</sup><sub>4</sub>, Sec. 35, T31N, R13W, N.M.P.M.,  
San Juan County, New Mexico

4357 INW  
114 PLATA 151

54 W 13 W 1 12 W 141000 13

