

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY30-045-25924  
5. LEASE DESIGNATION AND SERIAL/NO.  
SF 078244

## 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

1850' FNL &amp; 790' FWL RECEIVED

At proposed prod. zone

Same

MAR 06 1984

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

2 miles south of La Plata

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

790'

## 16. NO. OF ACRES IN LEASE

320

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160 148.98

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

1060'

## 19. PROPOSED DEPTH

2200'

## 20. ROTARY OR CABLE TOOLS

Rotary

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

5875'

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

April 1, 1984

## 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"	24.0#	150'	176 cu ft circ to surface
6-1/4"	4-1/2"	10.5#	2200'	To be determined after logs

- 1) Drill 12-1/4" hole to +150'. Run & set 8-5/8" casing. Circulate cement to surface.
- 2) Wait on cement 12 hours. Install BOP. Pressure test casing & BOPs to 1000 psi.
- 3) Drill 6-1/4" hole to +2200' with fresh water gel mud.
- 4) Run electric & radioactive logs.
- 5) Run & set 4-1/2" production casing & cement.
- 6) Selectively perforate & stimulate Pictured Cliffs formation.

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MAR 20 1984

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 true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

*Barney Jones*

TITLE

Drilling Foreman

APPROVED

1, 1984

(This space for Federal or State office use)

AS AMENDED

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ah 7

*R. B. Baughman*  
M. MILLENBACH  
AREA MANAGER  
*Alman*

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

IL CONSERVATION DIVISIC

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-102  
Revised 10-1-78

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

Operator <b>Consolidated Oil and Gas</b>			Lease <b>LEA</b>		Well No. <b>LEA #2</b>
Unit Letter <b>E</b>	Section <b>30</b>	Township <b>T31N</b>	Range <b>R12W</b>	County <b>San Juan</b>	
Actual Footage Location of Well:					
1850 feet from the <b>North</b> line and		790 feet from the <b>West</b> line			
Ground Level Elev. <b>5875</b>	Producing Formation <b>Fruitland</b>	Pool <b>Undesignated Fruitland</b>		Dedicated Acreage: <b>148.98</b> <del>160</del> Acres	

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.

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MAR 20 1984

OIL CON. DIV.  
DIST. 3

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MAR 06 1984

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

CERTIFICATION

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

Name  
**Barney L. Jones**  
Position  
**Drilling Foreman**  
Company  
**Consolidated Oil & Gas**  
Date  
**2-20-84**

I hereby certify that the well location shown on this plat was plotted from field notes of several surveys made by me or under my supervision, and that the same is true to the best of my knowledge and belief.

**6159**  
2-20-84  
BUREAU OF LAND MANAGEMENT  
STATE OF NEW MEXICO  
REGISTERED PROFESSIONAL ENGINEER  
and/or LAND SURVEYOR

N.M. No. 6159