

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

815' FSL &amp; 790' FWL (SW/SW) (M)

At proposed prod. zone

Same

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

35 miles northwest of Lindrith, New Mexico

## 15. DISTANCE FROM PROPOSED\*

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

790'

## 16. NO. OF ACRES IN LEASE

2503.09

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

W 320

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

350'

## 19. PROPOSED DEPTH

8300'

## 20. ROTARY OR CABLE TOOLS

Rotary

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

7218' GR

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED

## 23

"GENERAL REQUIREMENTS"  
PROPOSED CASING AND CEMENTING PROGRAM

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

June 1984

This action is subject to administrative  
appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15-1/2"	10-3/4"	40.5#	300'	250 cu ft
9-7/8"	7-5/8"	26.4#	4125'	250 cu ft
6-3/4"	5-1/2"	15.5 & 17#	8300'	300 cu ft

1. Drill 15-1/2" hole to 300'. Run 10-3/4" casing and cement to surface.
2. Install casinghead BOP. Stand cement 12 hours, test casing, casinghead, BOP & Kelly Cock to 700 psi.
3. Drill 9-7/8" hole to 4125'. Run 7-5/8" casing and cement w/ 250 cu ft.
4. Change circulating medium to air or gas and drill 6-3/4" hole to estimated TD of 8300'. Run radioactive & electrical logs.
5. Run 5-1/2" liner from 3975'-TD and cement w/ 350 cu ft.
6. Perforate Dakota sand, stimulate & complete.

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

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_

APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

AS AMENDED

MAY 24 1984

DATE

  
AREA MANAGER  
FARMINGTON RESOURCE AREA

\*See Instructions On Reverse Side

NMOCC

## OIL CONSERVATION DIVISION

P. O. BOX 2088

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

Form C-102  
Revised 10-1-7

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

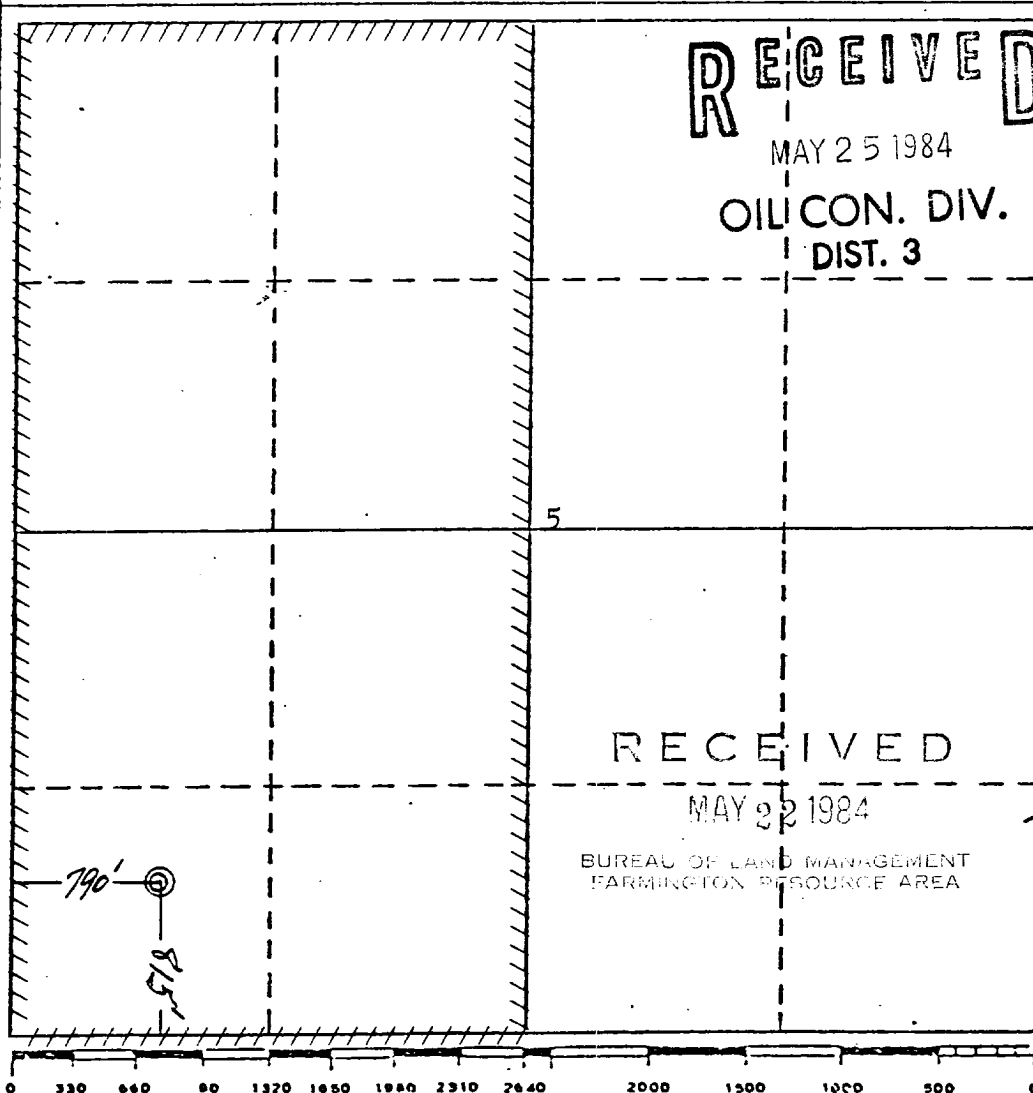
Operator <b>CONSOLIDATED OIL &amp; GAS</b>			Lease <b>TRIBAL C</b>		Well No. <b>6E</b>
Unit Letter <b>M</b>	Section <b>5</b>	Township <b>26 NORTH</b>	Range <b>3 WEST</b>	County <b>RIO ARriba</b>	
Actual Footage Location of Well: <b>815</b> feet from the <b>SOUTH</b> line and <b>790</b> feet from the <b>WEST</b> line					
Ground Level Elev. <b>7118</b>	Producing Formation <b>Dakota</b>		Pool <b>Basin Dakota</b>		Dedicated Acreage: <b>320</b> 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.



## CERTIFICATION

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

*Barney Jones*  
Name  
**Barney Jones**

Position  
**Drilling Foreman**

Company  
**Consolidated Oil & Gas, Inc.**

Date  
**5-18-84**

*Michael Daly*  
I hereby certify that the well location shown on this plat was plotted 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.

*Michael Daly*  
Date Surveyed  
**April 17, 1981**

Registered Professional Engineer  
and/or Land Surveyor

**Michael Daly**  
Certificate No.  
**5992**



ATTACHMENT "A"  
CONSOLIDATED OIL & GAS  
Tribal C 6E  
SW 1/4, Sec. 5, T26N, R3W, N.M.P.M.,  
Rio Arriba County, New Mexico