

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1. TYPE OF WORK

DRILL ☐DEEPEN ☐PLUG BACK ☐

## 2. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☐OTHER ☐SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Supron Energy Corporation

## 3. ADDRESS OF OPERATOR

P.O. Box 808, Farmington, New Mexico 87401

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

At surface 520 Ft./North; 1760 ft./East line

At proposed prod. zone Same as above

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

3 Miles north of Lybrook, New Mexico

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

520 Ft.

520 Ft.

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

1st well on lease

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

7216 GR

## 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" H-40	24.00	300 Ft.	150 Sx circulated
7-7/8"	4-1/2" K-55	10.50	6040 Ft.	1050 Sx.

We desire to drill 12-1/4" hole to approximately 250 ft. using natural mud as the circulating medium. Run new 8-5/8", 24.00#, H-40 pipe to T.D. and cement in place. Circulate cmt. to the surface. Pressure test the pipe. Drill 7-7/8" hole to T.D. of approximately 6040 ft. using a starch base, per-maloid, non-dispersed mud as the circulating medium. Log the well. Run new 4-1/2", K-55, 10.50# pipe, with a D.V. tool at approximately 2540 ft. Cement the 1st stage with approx. 250 sx of 65-35 poz mix followed by approximately 350 sx of 50-50 poz mix. Cement the 2nd stage with approx. 350 sx of 65-35 poz mix followed by approx. 100 sx of 50-50 poz mix. Pressure test the casing. Perforate and fracture the Gallup zone. Clean the well up and run tubing to the production zone. Nipple down the wellhead. Run rods and set a pumping unit. Connect to a gathering system.

This gas has previously been dedicated to a transporter.

This well could not be drilled on a standard footage location due to topographical reasons.

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

Rudy D. Motto

TITLE Area Superintendent

DATE October 1, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

(Orig. Sgd.) RAYMOND W. VINYARD

RAYMOND W. VINYARD

TITLE ACTING DISTRICT SUPERVISOR

DATE NOV 2 1981

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

oh 7

2/11/109 for NSL

3/11/109

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

Operator <b>SUPRON ENERGY CORPORATION</b>			Lease <b>F-33-24-7</b>		Well No. <b>#1</b>
Unit Letter <b>B</b>	Section <b>33</b>	Township <b>24 NORTH</b>	Range <b>7 WEST</b>	County <b>RIO ARriba</b>	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> <span>520 feet from the NORTH line and</span> <span>1760 feet from the EAST line</span> </div>					
Ground Level Elev. <b>7216</b>	Producing Formation <b>Gallup</b>	Pool <b>Escrito Extension</b>		Dedicated Acreage: <b>W<math>\frac{1}{2}</math> of NE<math>\frac{1}{4}</math> 80.00 Acres</b>	

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.

*Rudy D. Motto*  
Name

Rudy D. Motto  
Position

Area Superintendent  
Company

SUPRON ENERGY CORPORATION  
Date

August 7, 1981

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  
August 7, 1981

Registered Professional Engineer  
and/or Land Surveyor

Michael Daly  
Certificate No.

5002