

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  
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 requirements.)\*  
At surface 990 Ft/North line and 1650 Ft/East line  
At proposed prod. zone Same as above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
22 miles South West of Bloomfield, New Mexico

15. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any) 330 Ft.

16. NO. OF ACRES IN LEASE  
320.00

17. NO. OF ACRES ASSIGNED  
TO THIS WELL  
W 1/2 of NE 1/4 80.00

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT. First well on lease 5640

19. PROPOSED DEPTH  
5640

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6946 GR

22. APPROX. DATE WORK WILL START\*  
October 20, 1981

5. LEASE DESIGNATION AND SERIAL NO.  
NM 45210

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
F-13-24-10

9. WELL NO.  
1

10. FIELD AND POOL, OR WILDCAT  
Bisti Lower Gallup Extensi

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA  
Sec. 13, T24N, R10W, N.M.P.

12. COUNTY OR PARISH  
San Juan

13. STATE  
New Mexico

## 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	230 Ft.	150 sx circulated
7 7/8"	4 1/2"	K-53 9.50	5640 Ft.	1050 sx Cover the Ojo Alamo

We desire to drill 12 1/4" hole to approximately 230 Ft. using natural mud as the circulating medium. Run 8 5/8", 24.00# surface casing to TD and cement. Circulate cement to the surface. Pressure test the casing. Drill 7 7/8" hole to approximately 5640 Ft. using a starch base, permaloid non-dispersed mud as the circulating medium. Log the well. Run new 4 1/2", 9.50# pipe to TD and cement as follows: 1st Stage approximately 350 sx of 50-50 POZ mix and approximately 250 sx of lite cement. 2nd Stage approximately 350 sx of 65-35 POZ mix and 100 sx of 50-50 POZ mix. Pressure test the casing. Perforate and fracture the Gallup zone. Clean the well up. Run tubing and rods to the production zone. Nipple down the well head. Set a pumping unit. Test the well and connect to a gathering system.

The gas from this well has been dedicated to a transporter.

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 Area Superintendent

DATE September 4, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED  
AS AMENDED  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

SEP 25 1981

(Orig. Sgd.) RAYMOND W. VINYARD

DISTRICT ENGINEER

RECEIVED

SEP 30 1981

OIL CON. COM.  
DIST. 3

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

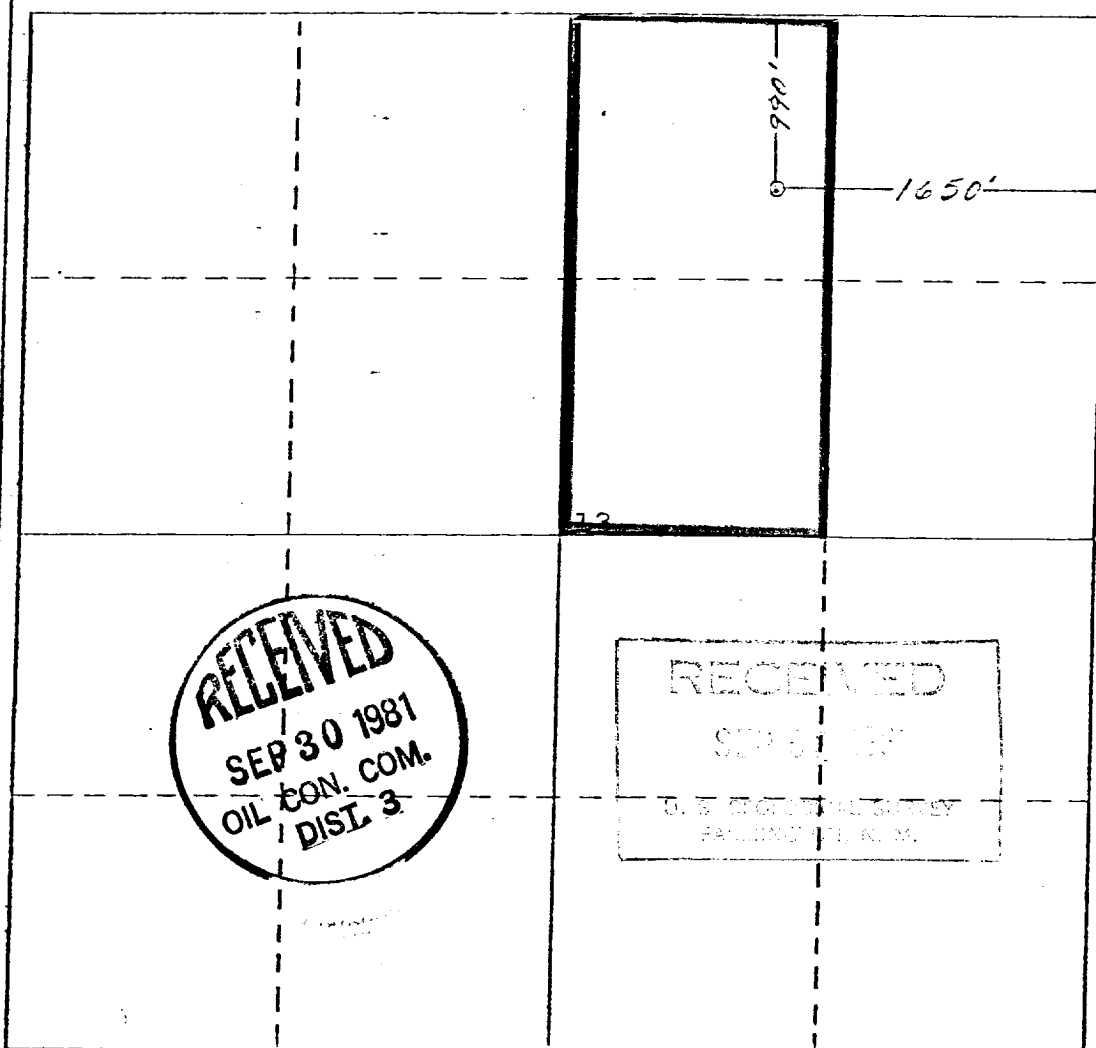
Operator <b>SUPRON ENERGY CORPORATION</b>			Lease <b>F-13-24-10</b>		Well No. <b>#1</b>
Unit Letter <b>B</b>	Section <b>13</b>	Township <b>24 NORTH</b>	Range <b>10 WEST</b>	County <b>SAN JUAN</b>	
Actual Footage Location of Well:					
990 feet from the <b>NORTH</b>		line and <b>1650</b>		feet from the <b>EAST</b> line	
Ground Level Elev. <b>6946</b>	Producing Formation <b>Gallup</b>	Pool <b>Bisti Lower Gallup Extension</b>		Dedicated Acreage: <b>W<math>\frac{1}{2}</math> of NE<math>\frac{1}{4}</math> 80.00 A</b>	

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 work 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 is true and correct to the best of my knowledge and belief.

*Michael Daly*

Date

**August 5, 1981**

Registered Professional Engineer and/or Land Surveyor

**Michael Daly**

Certificate No.

**5992**

