

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RECEIVED  
OCT 1 - 1981  
OIL CON COM  
PLUG BACK

Form approved.  
Budget Bureau No. 42-R1425.

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 ; 990 ft./East line  
At proposed prod. zone  
Same as above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
23.5 miles south of Bloomfield, New Mexico FARMINGTON, N. M.

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

16. NO. OF ACRES IN LEASE  
320.93

17. NO. OF ACRES ASSIGNED  
TO THIS WELL  
80.00

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT. 2648 ft.

19. PROPOSED DEPTH  
5550

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6840 Gr.

22. APPROX. DATE WORK WILL START\*  
November 10, 1981

5. LEASE DESIGNATION AND SERIAL NO.  
NM 45209

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
F-18-24-9

9. WELL NO.  
1

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

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA  
A  
Sec. 18, T-24N, R-9W, NMPM

12. COUNTY OR PARISH  
San Juan

13. STATE  
New Mexico

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"	24.00 H-44	230 ft.	150 sx circulated
7-7/8"	4-1/2"	9.50 K-55	5550 ft.	1050 sx cover the Ojo Alamo

We desire to drill 12 1/4" surface hole to approximately 230 ft. using natural mud as the circulating medium. Run new 8-5/8", 24.00 casing to T.D. and cement. Cement to be circulated to the surface. Pressure test the casing. Drill 7-7/8" hole to approximately 5500 ft. using a starch base, permaloid, non-dispersed mud. Log the well. Run new 4 1/2", 9.50# casing to T.D. and cement as follows: 1st stage - 250 sx of 65-35 POZ mix and 350 sx of 50-50 POZ mix. 2nd stage - approx. 350 sx of 65-35 POZ followed by 100 sx of 50-50 POZ mix to cover the Ojo Alamo zone. Pressure test the casing. Perforate and fracture the Gallup zone. Clean the well up. Run tbg. to the production zone, run rods and set a pumping unit. Nipple down the wellhead. Connect to the gathering system and test the well.

This gas 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 Rudy D. Motto TITLE Area Superintendent DATE September 4, 1981  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

(Orig. Sgd.) RAYMOND W. VINYARD

Acting DIRECTOR

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

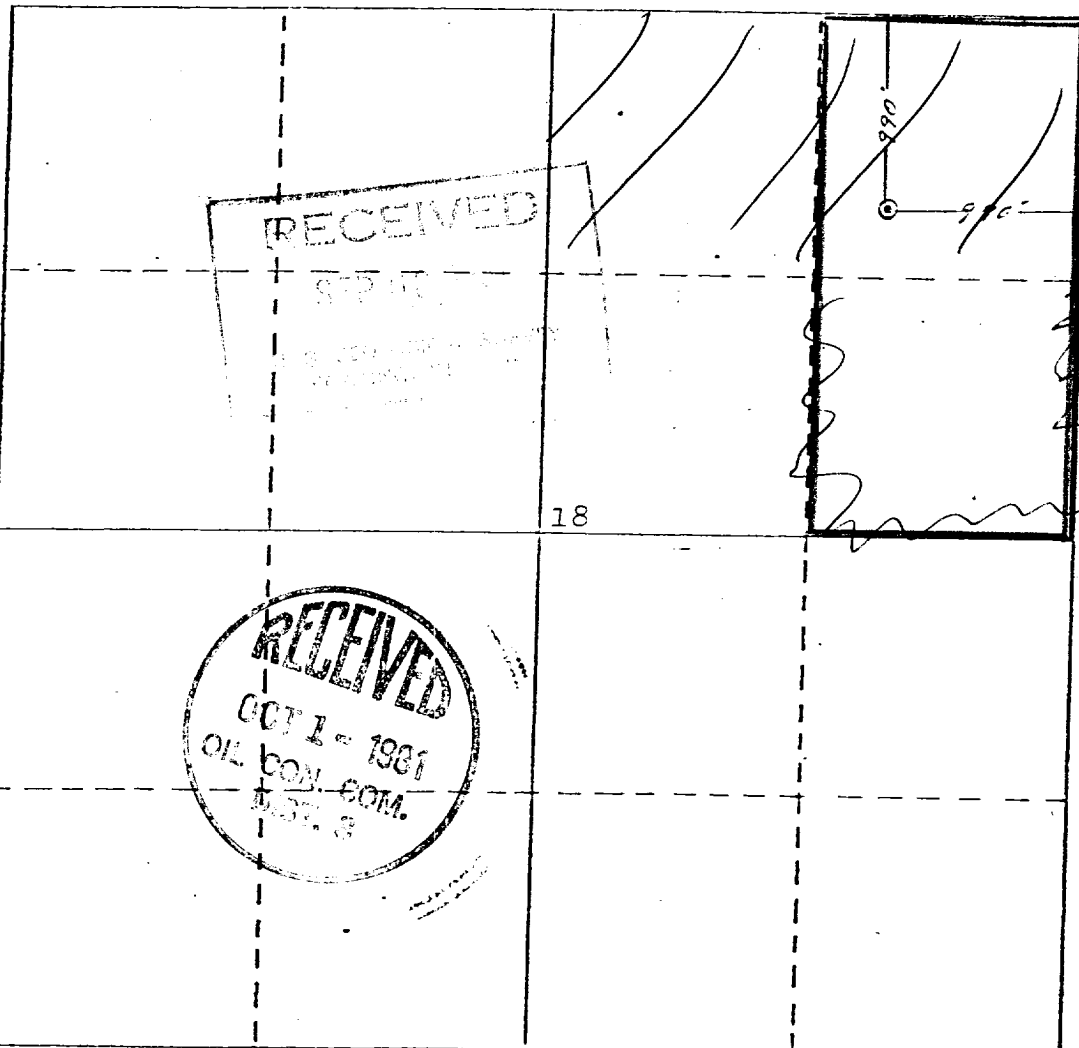
Operator <b>SUPRON ENERGY CORPORATION</b>		Lease <b>F18-24-9</b>		Well No. <b>#1</b>	
Unit Letter <b>A</b>	Section <b>18</b>	Township <b>24 NORTH</b>	Range <b>9 WEST</b>	County <b>SAN JUAN</b>	
Actual Footage Location of Well: * <b>990</b> feet from the <b>NORTH</b> line and <b>990</b> feet from the <b>EAST</b> line Ground Level Elev. <b>6840</b> Producing Formation <b>Gallup</b> Pool <b>Bisti Lower Gallup Extension</b> Dedicated Acreage: <b>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 or 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 Signed  
**August 5, 1981**  
Registered Professional Engineer  
and/or Land Surveyor

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

