

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, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface 990 feet North line and 1650 feet West line
At proposed prod. zone Same as above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
23 miles South 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.
330 ft.

16. NO. OF ACRES IN LEASE
320.93

17. NO. OF ACRES ASSIGNED TO THIS WELL
E/ ~~E 1/2 of NW 1/4~~ 80.00

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

19. PROPOSED DEPTH
5640

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6939 Gr

22. APPROX. DATE WORK WILL START*
November 1, 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.
2

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

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 18, T24N, R9W, N.M.P.M

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"	24.00 <i>H-40</i>	230 ft.	150 sx. circulated
7 7/8"	4 1/2"	9.50 <i>K-55</i>	5640 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 circulatory medium. Run new 8 5/8", 24.00# casing to TD. Cement the pipe in place, circulating the cement to the surface. Pressure test the casing. Drill 7 7/8" hole to approximately 5640 ft. using a permaloid, non-dispersed starch base mud as the circulating medium. Log the well. Run new 4 1/2", 9.5# casing to approximately 5640 ft. and cement as follows. 1st stage approximately 250 sx of 65-35 POZ mix and 350 sx of 50-50 POZ. 2nd stage approximately 350 sx of 65-35 POZ mix and approximately 100 sx of 50-50 to cover the Ojo Alamo zone. Pressure test the casing. Perforate and fracture the Gallup zone. Clean the well up. Run tubing to the production zone. Run 5/8" rods. Set a pumping unit. Nipple down the well head and connect to a gathering system.

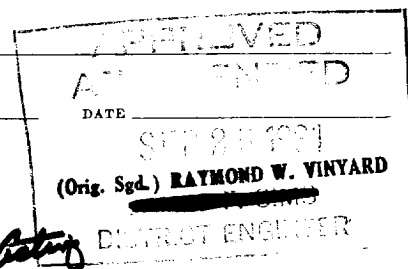
The gas from this well has been dedicated to a transporter.

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 *Andy S. McArthur* TITLE Area Superintendent DATE September 4, 1981
(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:



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

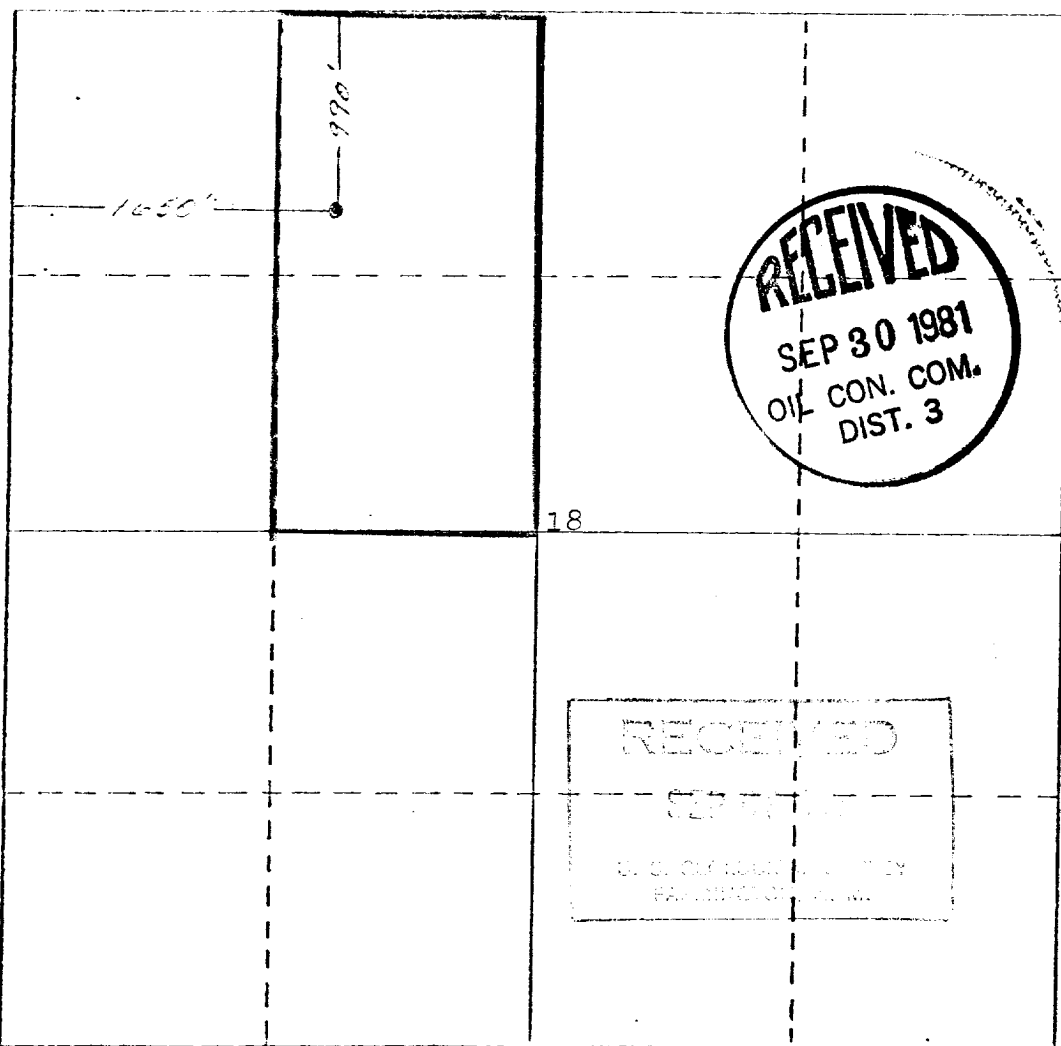
Operator SUPRON ENERGY CORPORATION			Lease F-18-24-9		Well No. #2
Unit Letter C	Section 18	Township 24 NORTH	Range 9 WEST	County SAN JUAN	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 990 feet from the NORTH line and 1650 feet from the WEST line </div>					
Ground Level Elev. 6939	Producing Formation Gallup	Pool Bisti Lower Gallup Extension		Dedicated Acreage: 24 of NW 1/4 20.00 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.

Rudy D. Motto
Name

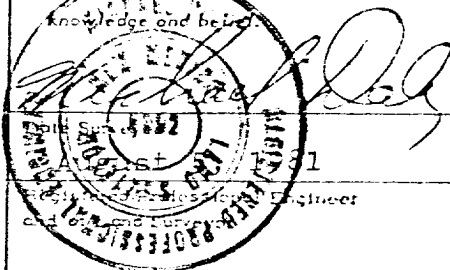
Rudy D. Motto
Position

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

Certificate No.
5992