

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 ☒

JUN 1 1981

2. NAME OF OPERATOR

Supron Energy Corporation

3. ADDRESS OF OPERATOR

P.O. Box 802, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
At surface1800 ft. from the South line and 1520 ft. from the East line.  
At proposed prod. zone

Same as above

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

26 1/2 miles Southeast of Bloomfield, New Mexico

15. DISTANCE FROM PROPOSED\*

1120 ft.

16. NO. OF ACRES IN LEASE

2480.00

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

Eg. 2.000

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

1120 ft.

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

520 ft.

19. PROPOSED DEPTH

6740

20. ROTARY OR CABLE TOOLS

Rotary

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

-3200 Gr.

22. APPROX. DATE WORK WILL START\*

July 20, 1981

23.

PROPOSED CASING AND CEMENTING PROGRAM

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

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
12 1/4"	8 5/8"	24.00	350 ft.	350 sx Circ.
7 7/8"	4 1/2"	10.50	6740 ft.	975 sx Cover the Ojo Alamo

We desire to drill 12 1/4" surface hole to approximately 350 ft. using natural mud as a circulating medium. Run new 8 5/8" 24.00# surface casing and cement. Circulate cement to the surface. Pressure test the casing. Drill out with 7 7/8" bit using a permaloid non-dispersed starch-base mud to T.D. of approximately 6740 ft. Log the well. Run new 4 1/2", 10.50# casing to T.D. with D.V. tools at approximately 4700 ft. and 2200 ft. Cement as follows: 1st stage approximately 350 sx of 50-50 Poz; 2nd stage approximately 350 sx of 50-50 Poz followed by 50 sx of Class "B"; 3rd stage approximately 175 sx of 65-35 Poz followed by 50 sx of Class "B" cement to cover the Ojo Alamo. Pressure test the casing. Perforate and fracture the Dakota zone. Clean the well up. Run tubing and land in the Dakota zone. Nipple down the well head. Test the well and connect to a gathering system.

The gas from this well has previously 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. Matlo

TITLE Area Superintendent

DATE May 11, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED  
AS AMENDED  
DATEMAY 24 1981  
Dean Elliott  
For JAMES F. SIMS  
DISTRICT ENGINEER

NMOCC

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

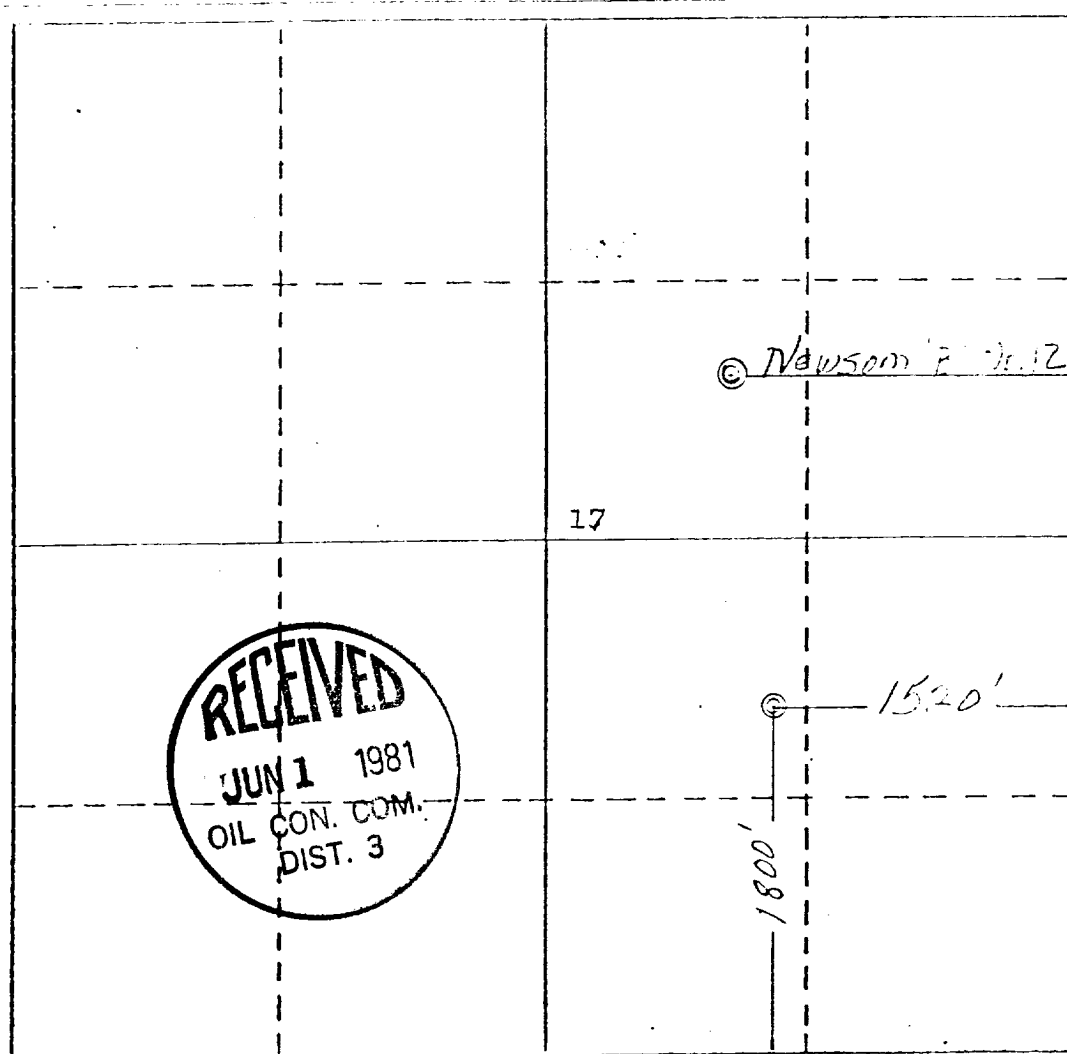
SUPRON ENERGY CORPORATION			Lease NEWSOM "B"		Well No. 12E
Section 17	Township 26 NORTH	Range 8 WEST	County SAN JUAN		
Actual Footage Location of Well: 1800 feet from the SOUTH line and 1520 feet from the EAST line					
Ground Level Elev. 6320	Producing Formation Dakota	Pool Basin	Dedicated Acreage: E 1/2 320.00 Acre		

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 Communitized

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.

Name  
Rudy D. Motto  
Position  
Area Superintendent  
Company  
SUPRON ENERGY CORPORATION  
Date  
May 11, 1981

I hereby certify that the well location shown on this plat was placed from field notes or actual survey made by me or under my supervision and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
March 31, 1981  
Registered Professional Engineer  
and/or Land Surveyor

Michael Daly

Certificate No.

5992