

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

320 ft. from the North line and 1100 ft. from the East line

At proposed prod. zone

Same as above

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

3.5 miles Southeast of Bloomfield, New Mexico

13. DISTANCE FROM PROPOSED*

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

820 ft.

320 ft.

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

180 ft.

16. NO. OF ACRES IN LEASE

562.13

19. PROPOSED DEPTH

6690

17. NO. OF ACRES ASSIGNED
TO THIS WELL

EE 320.57

20. ROTARY OR CABLE TOOLS

Rotary

22. APPROX. DATE WORK WILL START*

August 10, 1981

23. PROPOSED CASING AND CEMENTING PROGRAM

This is an appeal pursuant to 30 CFR 250

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | QUANTITY OF CEMENT |
|--------------|----------------|-----------------|---------------|----------------------------|
| 12 1/4" | 8 5/8" | 24.00 | 250 ft. | 150 sx Circulated |
| 7 7/8" | 4 1/2" | 10.50 | 6690 ft. | 950 sx Cover the Ojo Alamo |

We desire to drill 12 1/4" surface hole to approx. 250 ft. using natural mud as a circulating medium. Run new 8 5/8", 24.00# casing to T.D. Cement with approximately 150 sx of cement, circulating back to surface. Pressure test the casing. Drill out with 7 7/8" bit using a permaloid non-dispersed starch base mud as a circulating medium to T.D.. Log the well. Run new 4 1/2", 10.50# casing with D.V. tools at approximately 4500 ft. and 2150 ft. Cement as follows: 1st stage approximately 350 sx of 50-50 Poz; 2nd stage approximately 250 sx of 50-50 Poz followed by 50 sx of Class "B"; 3rd stage approximately 250 sx of 65-35 Poz followed by 100 sx of 50-50 Poz to cover the Ojo Alamo zone. Pressure test the casing. Perforate and fracture the Dakota zone. Clean the well up. Run tubing to the Dakota zone and nipple down the wellhead. 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. If proposal is to install a waterflood prevention program, if any.

24.

SIGNED Rudy D. MottoTITLE Area SuperintendentDATE May 11, 1981

(This space for Federal or State office use)

PERMIT NO. _____

APPROVAL DATE _____

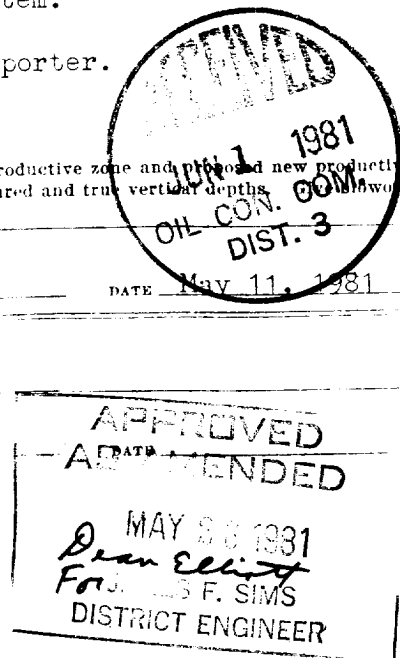
APPROVED BY _____

TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

sk 3-

NMOCC



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

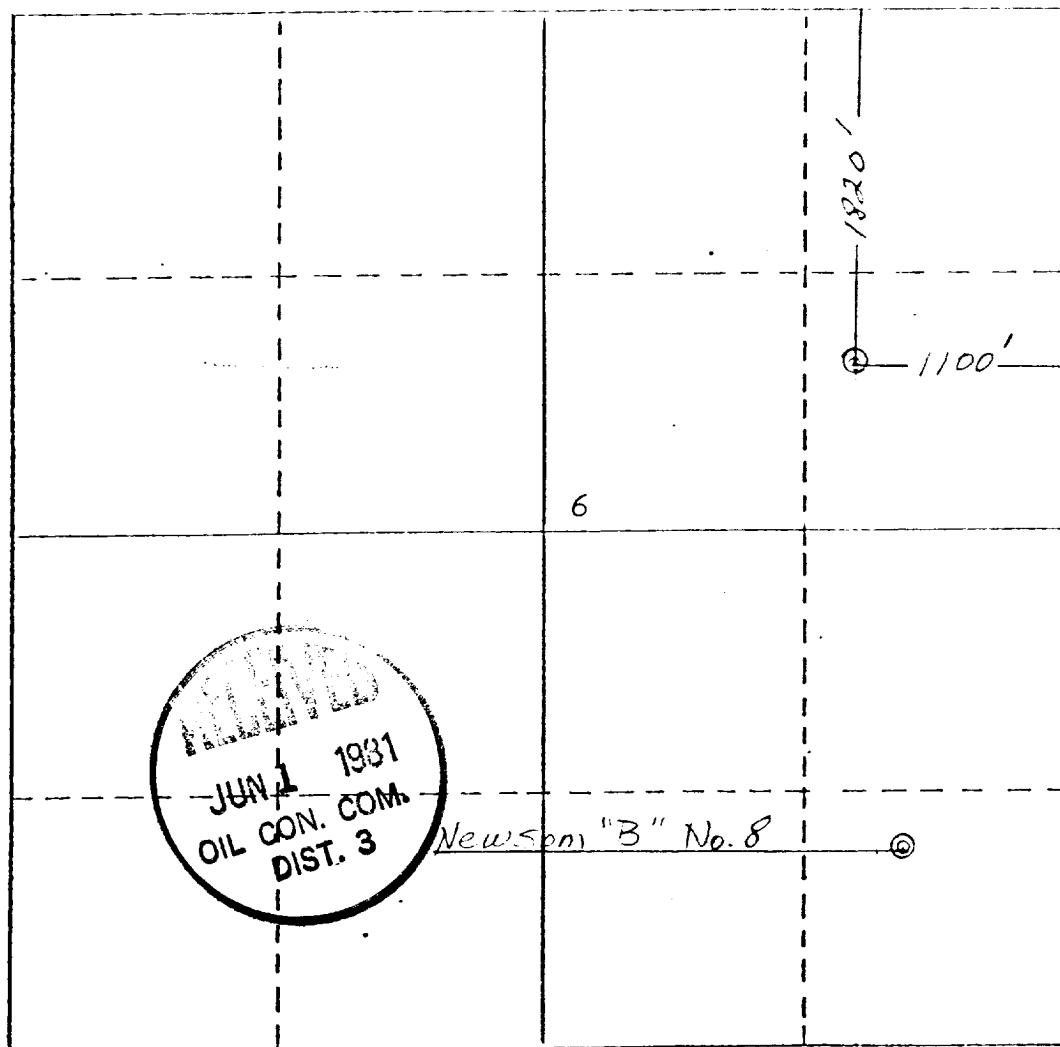
| | | | | | |
|-----------------------------------|-------------------------------|------------------------------|--|--------------------|----------------|
| SUPRON ENERGY CORPORATION | | | Lease NEWSOM "B" | | Well No. 8E |
| Section H | Section 6 | Township 26 NORTH | Range 8 WEST | County SAN JUAN | |
| Actual Footage Location of Well: | | | | | |
| 1820 feet from the NORTH line and | | 1100 feet from the EAST line | | | |
| Ground Level Elev. 6167 | Producing Formation Dakota | Pool Basin | Dedicated Acreage: E 1/2 320.57 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 communization, 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 communization, 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 plotted from field notes of location 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 Surveyed
March 31, 1981
Registered Professional Engineer
and/or Land Surveyor

Michael Daly
Certificate No.
5992

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600