

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 1874 Ft./South; 1790 Ft./East line

At proposed prod. zone Same as above

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

2-1/2 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)

270 Ft.

18. DISTANCE FROM PROPOSED LOCATION*

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

60 Ft.

16. NO. OF ACRES IN LEASE

1183.91

19. PROPOSED DEPTH

1470

17. NO. OF ACRES ASSIGNED
TO THIS WELL

129.87

20. ROTARY OR CABLE TOOLS

Rotary

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

5554 GR. ELEV. AUTHORIZED ARE

23. SUBMIT WITH ATTACHED PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9-7/8"	7-5/8"	24.00	200 Ft.	180 Sx. Circulated
6-3/4"	2-7/8"	6.50	1470 Ft.	250 Sx. cover the Ojo Alamo

We desire to drill 9-7/8" surface hole to T.D. of approximately 200 ft. Run new 7-5/8", 24.00# surface casing and cement in place, using 180 sx. of class "B" cement to be circulated to the surface. Pressure test the casing. Drill out w/6-3/4" bit using mud as the circulating medium to approximately 1470 ft. Logs will not be run as we have control on a well 60 ft. from the proposed well. Run new 2-7/8", 6.5# casing to T.D. Cement with approximately 200 sx. of 65-35 poz. followed by approximately 50 sx. of class "B" cement to cover the Ojo Alamo zone. Perforate and fracture the Fruitland zone to stimulate production. Clean the well up and nipple down the wellhead. S.I. and test well. Connect to a gathering system.

This gas has previously been committed 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

Rud. D. Motco

TITLE Area Superintendent

DATE February 26, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDEDDATE
MAR 17 1981
JAMES F. SIMS
DISTRICT ENGINEER