

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30039-23030

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 790 ft./N; 790 ft./E line

At proposed prod. zone Same as above

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

15 miles northeast of Counsellors, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 790

16. NO. OF ACRES IN LEASE

2026.20

17. NO. OF ACRES ASSIGNED TO THIS WELL 40 acres to Gallup N 320 acres to Dakota

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2400

19. PROPOSED DEPTH

7235

20. ROTARY OR CABLE TOOLS

Rotary

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

6730 Gr.

22. APPROX. DATE WORK WILL START*

July 1, 1982

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	250	200 sx (Circulate)
7-7/8"	5-1/2"	15.50	7235	1025 sx

We propose to drill a 12-1/4" hole to total depth of 250 ft. and run 8-5/8", 24.00# casing to 250 ft. We will use enough cement to circulate to the surface. We will drill a 7-7/8" hole with starch-base mud to total depth of 7235 ft. and run 5-1/2", 15.50#, K-55 casing to total depth. Stage collars will be set at about 5090 ft. and 2870 ft. The first stage will be cemented with 350 sacks of 50-50 Pozmix. The second stage will be cemented with 225 sacks of 50-50 Pozmix and 100 sacks of Class "B". Cement third stage with 250 sacks of 65-35-6 and 100 sacks of Class "B". Drill out stage collars and pressure-test casing. Perforate and fra the Dakota zone and set bridge plug above the Dakota zone. Perforate and frac the Gallup zone. Remove the bridge plug and clean up both zones. Run 2-1/16" tubing with packer to the Dakota zone. Run an additional string of 2-1/16" tubing to the Gallup zone. Run Packer-Leakage tes and connect to a gas gathering system.

The gas from both zones has been previously dedicated to a gas 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

Kenneth E. Roddy
Kenneth E. Roddy

TITLE Production Superintendent

DATE May 6, 1982

(This space for Federal or State office use)

PERMIT NO.

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

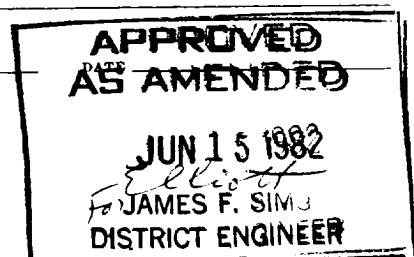
NWL 3-180

22

TITLE



NMOCC



**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

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

Operator SUPRON ENERGY CORPORATION			Lease JICARILLA L		Well No. 3E
Unit Letter A	Section 3	Township 24 NORTH	Range 5 WEST	County RIO ARriba	

Actual Footage Location of Well:

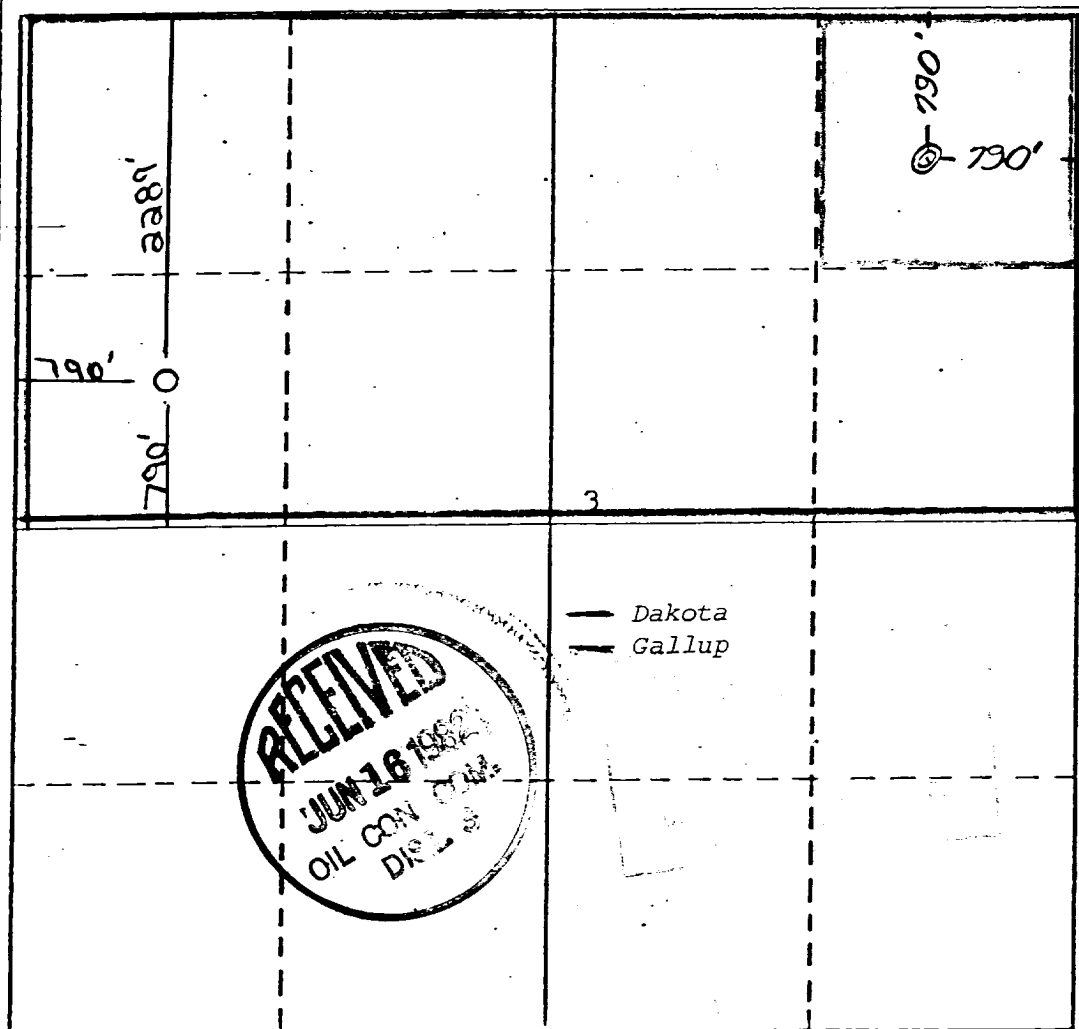
790 feet from the NORTH line and		790 feet from the EAST line	
Ground Level Elev. 6730	Producing Formation Dakota Gallup	Pool Basin Otero	Dedicated Acreage N$\frac{1}{4}$ 374.4 Ne of NE$\frac{1}{4}$ 40.00 Acres S3.E2

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 Commission.



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

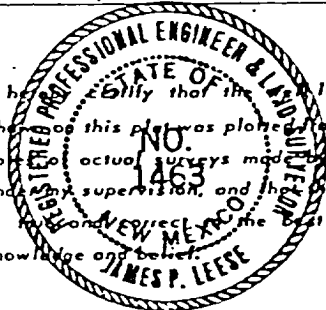
Rudy D. Motto
Position

Area Superintendent

Company
Supron Energy Corp

Date
March 24, 1982

I hereby certify that the 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.



Date Surveyed
March 22, 1982

Registered Professional Engineer and/or Land Surveyor

James P. Leese
James P. Leese

Certificate No.
1463

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

SUPRON ENERGY CORPORATION
NE $\frac{1}{4}$, Sec. 3, T24N, R5W, N.M.P.M.,
Rio Arriba County, New Mexico

