

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.)

905 ft./North line and 1020 ft./West line

At proposed prod. zone

Same as above

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

8 miles northeast of Farmington, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drilg. unit line, if any.)

905 ft.

905 ft.

16. DISTANCE TO NEAREST PRODUCTION

TO NEAREST WELL (Drilling, completed,

OR APPLIED FOR, ON THIS LEASE, FT.)

2725 ft.

21. ELEVATIONS (Show whether DE, RT, GR, etc.) DRILLING OPERATIONS AUTHORIZED ARE

5986 Gr.

SUBJECT TO COMPLIANCE WITH ATTACHED

"GENERAL REQUIREMENTS" CEMENTING PROGRAM

23.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	8-5/8"	24.00	250 ft.
7-7/8"	4-1/2"	10.50	6890 ft.

We desire to drill 12 1/4" surface hole, using mud to approximately 250 ft. Run new 8-5/8", 24.00# casing and cement. Cement to be circulated to the surface. Pressure test the casing. Drill out with 7-7/8" bit to approx. 6890 ft. using a permaloid non-dispersed starch base mud. Log the well. Run new 4 1/2", 10.50# casing with D.V. tools at approx. 4800 ft. and 2250 ft. Cement as follows: 1st stage approx. 350 sx of 50-50 POZ. 2nd stage approx. 350 sx of 50-50 POZ followed by 50 sx of class "B". 3rd stage approx. 350 sx of 65-35 POZ followed by approx. 100 sx of 50-50 POZ. Pressure test the casing. Perforate and fracture the Dakota zone then set a bridge plug above the Dakota perforations. Perforate and fracture the Mesaverde zone. Clean the Mesaverde zone up. Pull the bridge plug. Clean the Dakota zone up. Run tubing with a production packer and set the production packer between the Mesaverde and Dakota perforations. Test the packer for leakage. Run an initial test on the Dakota zone. Run an initial test on the Mesaverde zone after nipping down the wellhead. Connect to a gathering system.

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

18. 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. Motto

TITLE Area Superintendent

DATE May 12, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED

MAY 29 1981

Dean Elliott
For JAMES F. SIMS
DISTRICT ENGINEER

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-7

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

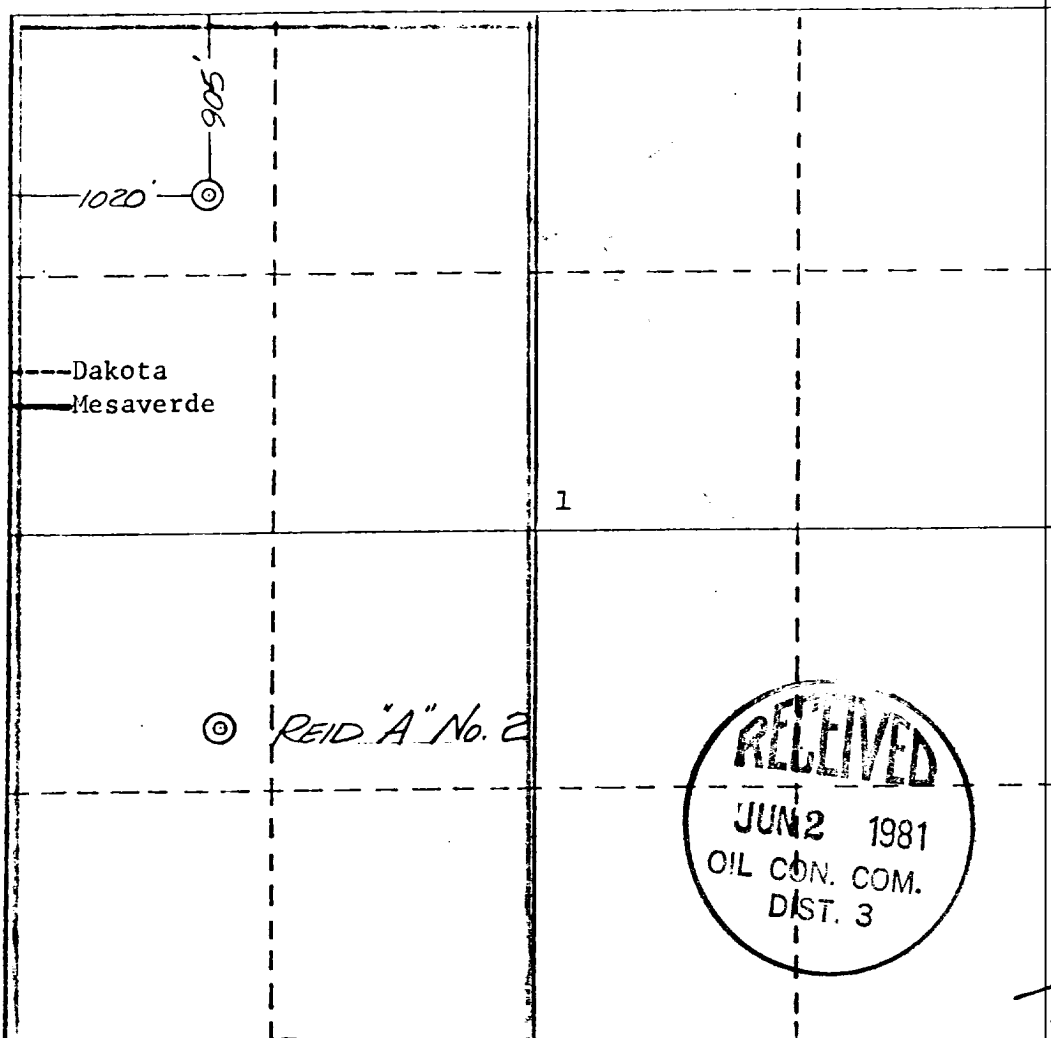
SUPRON ENERGY CORPORATION			Lease REID "A"		Well No. 2E	
Section Letter D	Section 1	Township 30 NORTH	Range 13 WEST	County SAN JUAN		
Actual Footage Location of Well:						
905 feet from the NORTH line and		1020 feet from the WEST line				
Ground Level Elev. 5986	Producing Formation Dakota Mesaverde		Pool Basin Blanco		Dedicated Acreage: W 1/2 319.10 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.

Name
Rudy D. Motto
Position
Area Superintendent
Company
SUPRON ENERGY CORPORATION
Date
May 12, 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 are true and correct to the best of my knowledge and belief.

Date Surveyed
March 18, 1981
Registered Professional Engineer
and/or Land Surveyor
Michael Daly

Certificate No.

5992