

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
800 ft./North line and 1080 ft./West line

At proposed prod. zone

Same as above

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

10 miles northeast of Farmington, New Mexico

15. DISTANCE FROM PROPOSED*

800 ft.

16. NO. OF ACRES IN LEASE

2567.96

17. NO. OF ACRES ASSIGNED
TO THIS WELL

W 1/4 320.00

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

800 ft.

18. PROPOSED DEPTH

6840

19. ROTARY OR CABLE TOOLS

Rotary

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

2850 ft.

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

5787 Gr.

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

22. APPROX. DATE WORK WILL START*

June 15, 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	250 ft.	150 sx cover the Ojo Alamo
7-7/8"	4-1/2"	10.50	6840 ft.	1150 sx cover the Ojo Alamo

We desire to drill 12 1/4" surface hole to approx. 250 ft. using natural mud as the circulating medium. Run new 8-5/8", 24.00# casing and cement in place. Circulate cement to the surface. Pressure test the casing. Drill 7-7/8" hole to approx. 6840 ft. using a permaloid, non-dispersed starch base mud as the circulating medium. Log the well. Run new 4 1/2", 10.50# casing to T.D. w/D.V. tools at approx. 4760 ft. and 2234 ft. Cement as follows: 1st stage approx. 350 sx of 50-50 POZ. 2nd stage approx. 350 sx of 50-50 POZ. 3rd stage approx. 350 sx of 65-35 POZ followed by approx. 100 sx of 50-50 POZ to cover the Ojo Alamo zone. Pressure test the casing. Perforate and fracture the Dakota zone. Set a bridge plug above the Dakota perforations. Perforate and fracture the Mesaverde zone. Clean the Mesaverde zone up. Pull the bridge plug and clean the Dakota zone up. Run a production packer on tubing, with a sliding sleeve above the packer, and set between the Dakota and the Mesaverde perforations. Nipple down the wellhead. Test the production packer for leakage and run an initial test on the Dakota zone. Run an I.P. test on the Mesaverde zone. Connect to a gathering system. The gas from this well has previously been dedicated (see bel

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, to a transporter.

SIGNED Rudy D. MottoTITLE Area SuperintendentDATE May 13, 1981

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDEDDATE JUN 17 1981
Dean Elliott
FOR JES F. SIMS
DISTRICT ENGINEER

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Supersedes C-128
Effective 1-1-83

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

SUPRON ENERGY CORPORATION			Lease FEDERAL "A"		Well No. 1E
Section 25	Township 31 NORTH	Range 13 WEST	County SAN JUAN		

Well Footage Location of Well:

800 feet from the NORTH line and 1080 feet from the WEST line

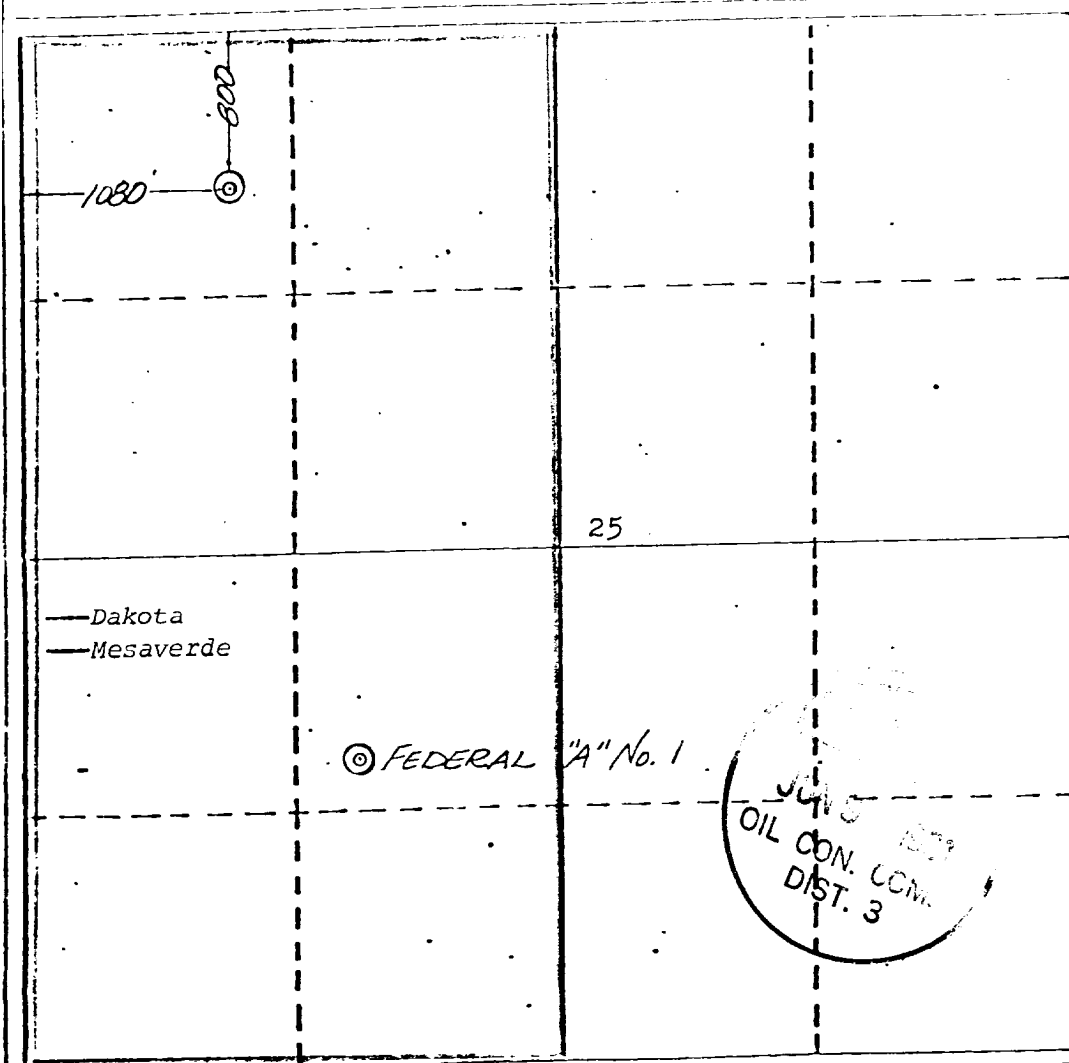
Ground Level Elev. 5787	Producing Formation Dakota Mesaverde	Pool Basin Blanco	Dedicated Acreage: W & 320.00 Acres
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1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease 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, force-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.

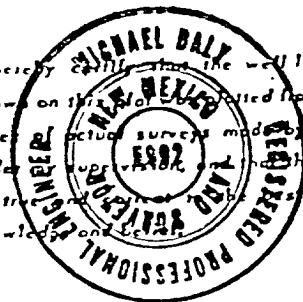
Name
Rudy D. Motto

Position
Area Superintendent

Company
SUPRON ENERGY CORPORATION

Date
May 13, 1981

I hereby certify that the well location shown on this plat was obtained 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 18, 1981

Registered Professional Engineer
and/or Land Surveyor

Michael Daly

Michael Daly

Certificate No.
5992