

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*

Other instructions on
reverse sideForm approved.
Budget Bureau No. 42-R1425.

30239-22885

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

18. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☐

OTHER Gas - Oil well

SINGLE
ZONE ☐MULTIPLE
ZONE ☒

2. NAME OF OPERATOR

SUPPON 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./South line and 790 ft./East line

At proposed prod. zone

Same as above

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

16 1/2 miles northeast of Counselor, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drilg. unit line if any) KD 790' Gal 530'

18. DISTANCE FROM PROPOSED*

TO NEAREST WELL, DRILLING, COMPLETION,

OR APPLIED FOR, ON THIS LEASE, FT.

2640. ft.

19. PROPOSED DEPTH

7150

17. NO. OF ACRES ASSIGNED

TO THIS WELL

3,320.00 acres

SE 1/4 of SE 1/4 40.00 acres

20. ROTARY OR CABLE TOOL

Rotary

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

6769 Gr.

22. APPROX. DATE WORK WILL START*

February 15, 1982

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", H-40	24.00	250 ft.	225 sx circulated
7-7/8"	5-1/2", K-55	15.50	7150	2425 cu. ft. 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" surface casing and cement in place. Circulate cement to surface. Pressure test the casing. Drill 7-7/8" hole to approx. 7150 ft. using a starch base, permaloid non-dispersed mud as the circulating medium. Log the well. Run new 5 1/2" casing to T.B. with stage collars at approx. 3640 ft. and at approx. 5400 ft. Cement 1st stage w/approx. 600 cu. ft. of class "B" cement. 2nd stage - cement w/approx. 475 sx of lite cement. 3rd stage - cement w/approx. 1350 cu. ft. of lite cement. Drill out D.V. tools. Pressure test the csg. Perforate & fracture the Dakota zone. Set bridge plug above the Dakota zone. Perforate and fracture the Gallup zone. Clean the Gallup zone up. Remove the bridge plug. Clean the Dakota zone up. Run tbg. w/a production packer and set above the Dakota zone. Run tubing to the Gallup zone and land. Nipple down the wellhead. Test the packer for leakage. Test the Gallup and Dakota wells. 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 Edy D. MottoTITLE Area SuperintendentDATE January 5, 1982

(This space for Federal or State official use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

on 2

APPROVED
AS AMENDED
JAN 12 1982JAMES F. SIMS
DISTRICT ENGINEER

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

C, operator SUPRON ENERGY CORPORATION			Lease JICARILLA N		Well No. #2E
Unit Letter P	Section 3	Township 24 NORTH	Range 5 WEST	County RIO ARriba	

Actual Footage Location of Well:
 790 feet from the **SOUTH** line and 790 feet from the **EAST** line
 Ground Level Elev. **6769** Producing Formation **DAKOTA GALLUP** Pool **BASIN OTERO** Dedicated Acreage: **5/2 320 SE/4 of SE/4 40A**

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 Division

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name
Edna D. Hutto
 Position
Area Superintendent
 Company
SUPRON ENERGY CORPORATION
 Date
December 10, 1981

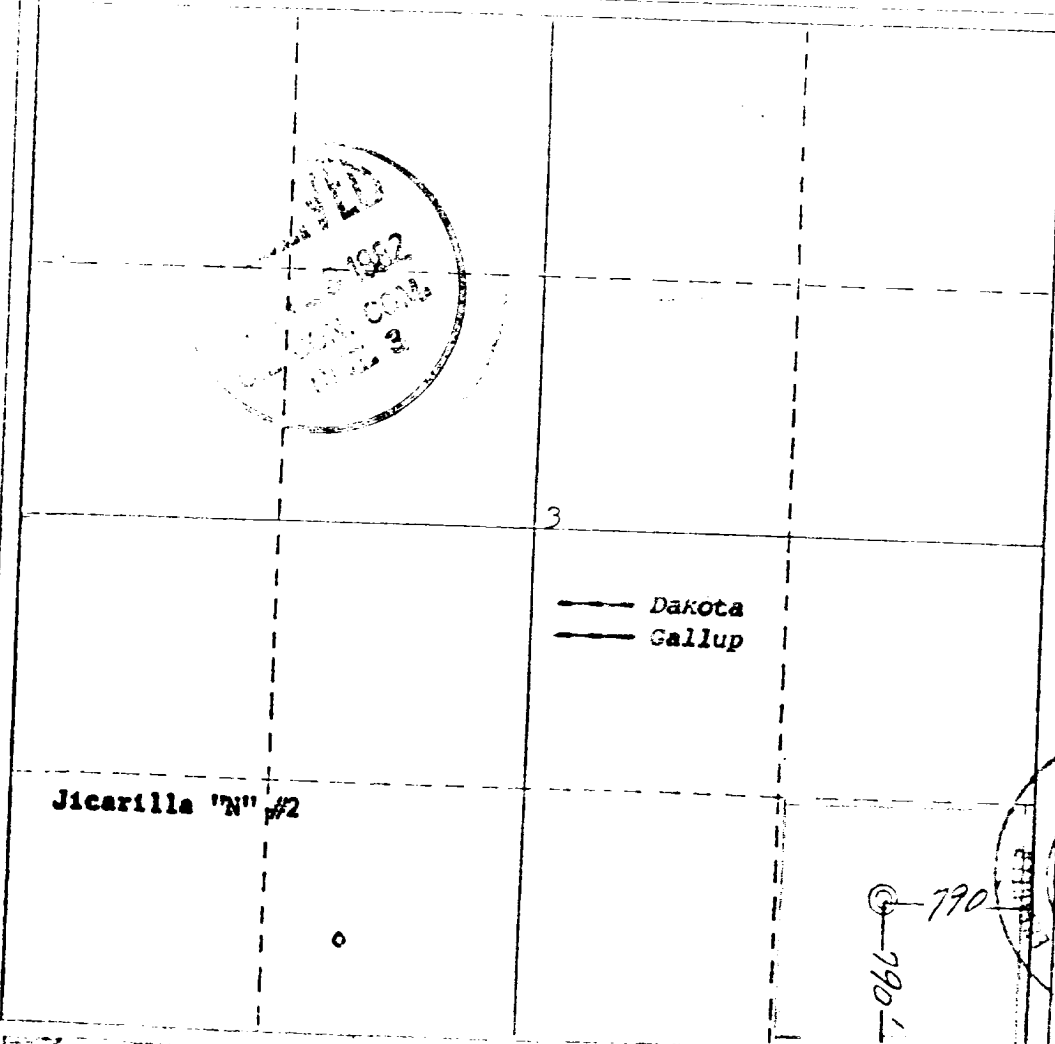
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Signed
December 10, 1981
 Registered Professional Engineer
 License No. **11881**
 Seal of the State of New Mexico

Michael Daly

Certificate No.

5002



0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900