

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 1725 Ft./North; 1015 Ft./West line

At proposed prod. zone Same as above

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

1-1/2 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)

1015 Ft.

1015 Ft.

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

175 Ft.

16. NO. OF ACRES IN LEASE

1188.91

19. PROPOSED DEPTH

6500 Ft.

17. NO. OF ACRES ASSIGNED

CHACRA WELL 160.00 NW/4 -
Dakota - 320.00 N/2 -

20. ROTARY OR CABLE TOOLS

Rotary

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

5645 GR

22. APPROX. DATE WORK WILL START*

February 10, 1981

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	150 Sx Circulated
7-7/8"	4-1/2"	10.50	6500	950 Sx Cover the Ojo Alamo

We desire to drill 12-1/4" hole to approximately 250 feet. Run new 8-5/8", 24.00# casing. Cement in place and circulate cmt to the surface. Pressure test the casing. Drill 7-7/8" hole to T.D. of approx. 6500 ft. using mud as the circulating medium. Run new 4-1/2", 10.50# casing to T.D. with D.V. tools at approx. 4325 ft. and 3000 ft. Cement the first stage with approx. 300 sx of 50-50 poz. Cement second stage with approx. 200 sx of 50-50 poz followed by 50 sx of class "B". Cement the thrid stage with approx. 325 sx of 65-35 poz followed by approx. 75 sx of class "B" to cover the Ojo Alamo zone. Pressure test the casing after drilling out the D.V. tools. Perforate and fracture the Dakota zone. Set a bridge plug above the Dakota zone. Perforate and fracture the Chacra zone. Clean the Chacra zone. Pull the bridge plug. Clean the Dakota zone up. Run tubing with a production packer and set above the Dakota zone. Nipple down the well head. Test the Chacra and Dakota zones. Set a blowout packer for leakage. Connect to the gathering system.

This gas has previously been dedicated 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

Rudy D. Morro

TITLE

Area Superintendent

DATE

January 9, 1981

(This space for Federal or State office use)

PERMIT NO.

AS AMENDED

APPROVAL DATE

APPROVED BY

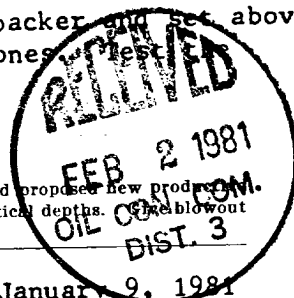
CONDITIONS OF APPROVAL

TITLE

DATE

JAN 29 1981
JAMES F. SIMS
DISTRICT ENGINEER

110000



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.

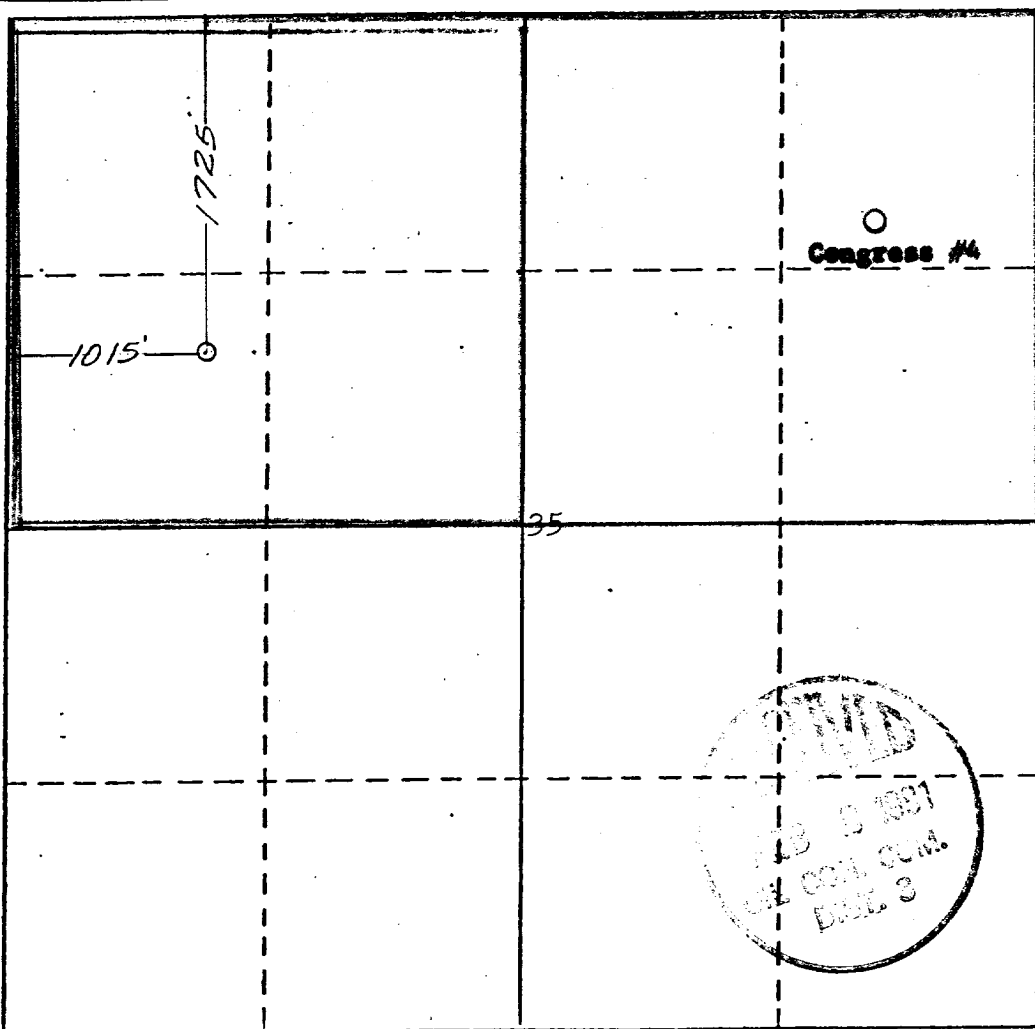
Operator SUPRON ENERGY CORPORATION			Lease CONGRESS		Well No. 4-E
Unit Letter E	Section 35	Township 29 NORTH	Range 11 WEST	County SAN JUAN	
Actual Footage Location of Well: 1725 feet from the NORTH line and 1015 feet from the WEST line					
Ground Level Elev. 5645	Producing Formation CHACRA DAKOTA		Pool BLOOMFIELD EXTENSION BASIN	Dedicated Acreage: NW/4 160.00 N/2 320.00 Acres	

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

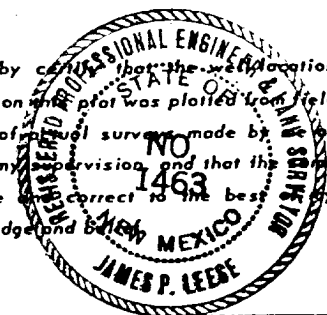
Company

Supron Energy Corporation

Date

October 7, 1980

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 Surveyed

September 30, 1980

Registered Professional Engineer and/or Land Surveyor

James P. Lease
James P. Lease

Certificate No.

1463

