

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
SUPREME 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 **1190 feet from the North line and 1690 from the East line.**
At proposed prod. zone **Same as above**

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
12 miles Northwest of Ojito, New Mexico

15. DISTANCE FROM PROPOSED* **1190' / Property & Lease**
LOCATION TO NEAREST **Line. 1190' / Drig.**
PROPERTY OR LEASE LINE, FT. **Unit Line.**
(Also to nearest drig. unit line, if any)

16. NO. OF ACRES IN LEASE
2560

17. NO. OF ACRES ASSIGNED
TO THIS WELL
1 1/4 160 Acres

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. **2,240**

19. PROPOSED DEPTH
3700 ft.

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6863 ft. Gr.

22. APPROX. DATE WORK WILL START*
July 1, 1978

5. LEASE DESIGNATION AND SERIAL NO.
Contract No. 105

6. IF INDIAN, ALLOTTED OR TRIBE NAME
Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Jicarilla "A"

9. WELL NO.
21

10. FIELD AND POOL, OR WILDCAT ☒
Tapacito Pictured Cliffs

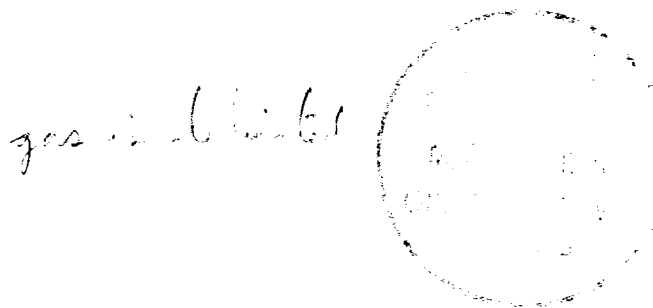
11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA
**Sec. 13, T-26N, R-4W,
S.M.P.M.**

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9-7/8"	7.0	23.06	200 ft.	100 cu. ft.
6-3/4"	4-1/2"	10.50	3700 ft.	1043 cu. ft.

This well will be drilled and completed in the Pictured Cliffs formation. After pipe is run, set and cemented the pipe will be perforated. The well will then be sand water flooded to stimulate production. We will then run 1-1/4" tubing to approximately 3600 feet.



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 **Andy D. Motto** TITLE **Area Superintendent** DATE **April 24, 1978**

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

ok Frank

MAY 12 1978

Instructions

General: This form is designed for submitting proposals to perform certain well operations, as indicated, on all types of lands and leases for appropriate action by either a Federal or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 1: If the proposal is to redrill to the same reservoir at a different subsurface location or to a new reservoir, use this form with appropriate notations. Consult applicable State or Federal regulations concerning subsequent work proposals or reports on the well.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 14: Needed only when location of well cannot readily be found by road from the land or lease description. A plat, or plats, separate or on this reverse side, showing the roads to, and the surveyed location of, the well, and any other required information, should be furnished when required by Federal or State agency offices.

Items 15 and 18: If well is to be, or has been directionally drilled, give distances for subsurface location of hole in any present or objective production zone.

Item 22: Consult applicable Federal or State regulations, or appropriate officials, concerning approval of the proposal before operations are started.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACERAGE DEDICATION PLAT

All distances must be from the outer boundaries of the Section

Operator SUPRON ENERGY CORPORATION			Lease JICARILLA A		Well No. 21
Unit Letter B	Section 13	Township 26 NORTH	Range 4 WEST	County RIO ARriba	
Actual Footage Location of Well: 1190 feet from the NORTH line and 1690 feet from the EAST line					
Ground Level Elev. 6863	Producing Formation PICTURED CLIFFS		Pool TAPACITO	Dedicated Acreage: NE/4 160 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 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.

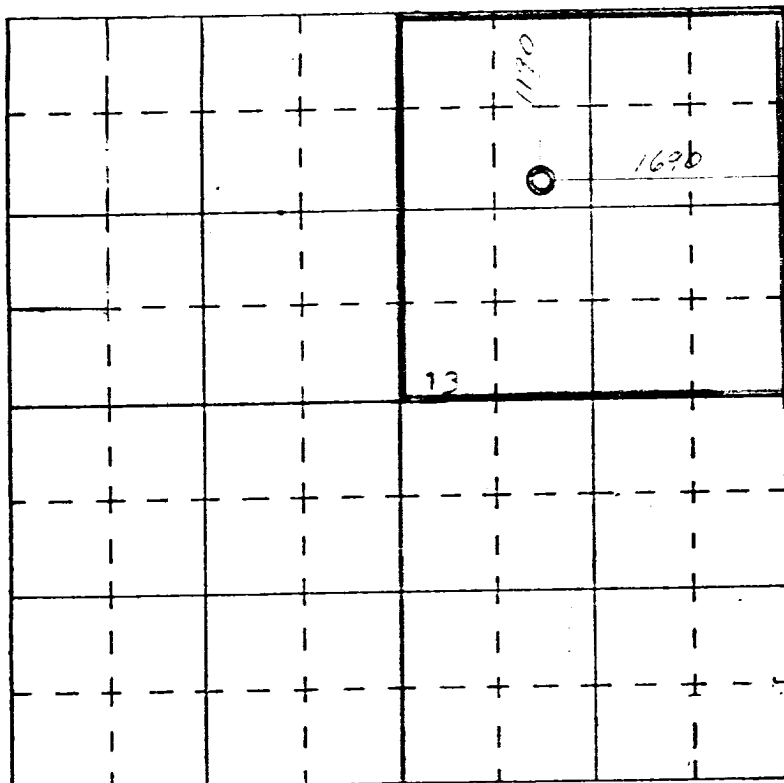
Rudy D. Motto
 Rudy D. Motto

Area Superintendent
 Supron Energy Corporation

Date
 April 24, 1978

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.

27 April, 1978
James P. Lease
 Registered Professional Engineer
 and/or Land Surveyor



SCALE—4 INCHES EQUALS 1 MILE