

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-038-22038
Contract No. 101

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
810 feet from the South line & 830 feet from the East line.
At proposed prod. zone **Same as above**

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

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drig. unit line, if any) **810 feet**

16. NO. OF ACRES IN LEASE
2561.86

17. NO. OF ACRES ASSIGNED
TO THIS WELL
160

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

19. PROPOSED DEPTH
3800 Feet

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6829 Gr.

22. APPROX. DATE WORK WILL START*
June 12, 1979

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9-7/8"	7-5/8"	20.0	250	150 Sx.
6-3/4"	2-7/8"	6.50	3800	200 Sx.

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla Apache

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla "Q"

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Tapacite Pictured Cliffs

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 12, T-26N, R-4W, N.M.PM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

17. NO. OF ACRES ASSIGNED TO THIS WELL

20. ROTARY OR CABLE TOOLS

22. APPROX. DATE WORK WILL START*

June 12, 1979

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9-7/8"	7-5/8"	20.0	250	150 Sx.
6-3/4"	2-7/8"	6.50	3800	200 Sx.

24. 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.

This well will be drilled and completed in the Pictured Cliffs formation. After the well is drilled, pipe is set and cemented, the casing will be perforated. The well will be sand water fraced to stimulate production. We will then run tubing to be set at approximately 3600 feet.

zone is delineated

SIGNED *Rudy D. Netto* TITLE Area Superintendent DATE April 25, 1979

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

ak Frank

RECEIVED

MAY 7 1979

U. S. GEOLOGICAL SURVEY

DURANGO, COLO.

Stamp: MAY 8 1979 OIL CON. COM. DIST. 3

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 plat, 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 ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

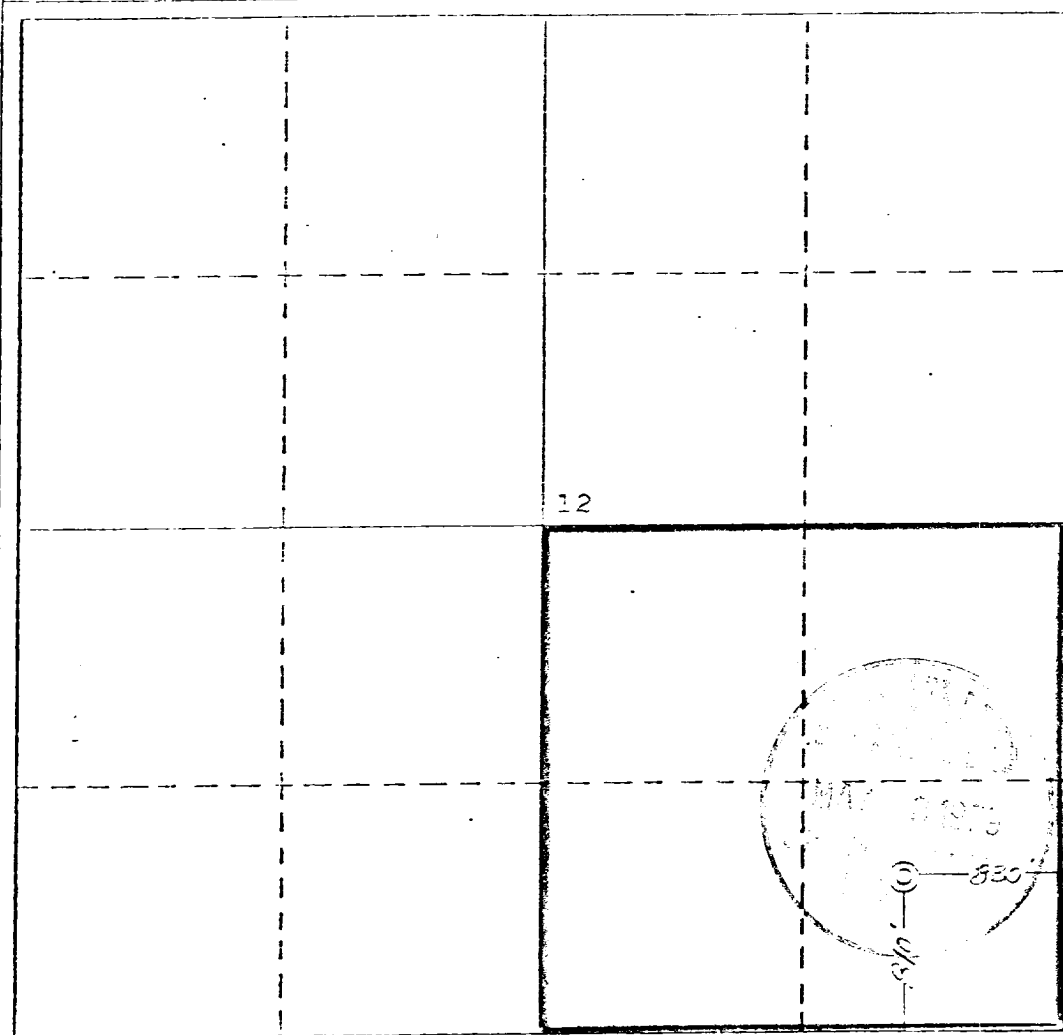
Operator SUPRON ENERGY CORPORATION			Lease JICARILLA "C"		Well No. 6
Unit Letter P	Section 12	Township 26 NORTH	Range 4 WEST	County RIO ARriba	
Actual Footage Location of Well:					
810 feet from the SOUTH line and		830 feet from the EAST line			
Ground Level Elev. 6829	Producing Formation PICTURED CLIFFS	Pool TAPACITO	Dedicated Acreage: SE1/4 160 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 communization, 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 communization, 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. Netto
Name

Rudy D. Netto

Position

Area Superintendent

Company

SUPRON ENERGY CORPORATION

Date

April 10, 1979

I hereby certify that the location shown on this plat was placed in the field not to exceed 1453 days and was under my supervision, or the same is the best of my knowledge and belief.

Date Surveyed

4 April 1979

Registered Professional Engineer
and/or Land Surveyor

James P. Leese

Certificate No.

1453

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 0

United States Geological Survey
P. O. Box 1809
Durango, Colorado 81301

Attention: Mr. Jerry Long

Dear Sir:

Supron Energy Corporation proposes to drill the Jicarilla "C" No. 6 well located 810 feet from the South line and 830 feet from the East line, Section 12, Township 26 North, Range 4 West, N.M.P.M., Rio Arriba County, New Mexico.

The following attachments are included with this application:

1. Map of existing roads.
2. Planned access road which is approximately 200 feet in length.
3. Location of existing wells.
4. Lateral roads to well locations.
5. Location of surface equipment, if required.
6. Drilling and completion water will be obtained from the Supron Energy Corporation water well located in the SW/4, Sec. 23, T-26N, R-4W, N.M.P.M., Rio Arriba County, New Mexico.
7. Waste will be disposed of by being placed in the reserve pit and buried upon completion of the well.
8. There will be no camp at or near the well site.
9. There will be no air strip.
10. A plat is attached showing the location of the rig, mud pits, reserve pit, burn pit, ect.
11. A letter of Certification is attached and the operators representative is Rudy D. Motto, Area Superintendent, P. O. Box 808, Farmington, New Mexico 87401, Phone (505) 325-3587.
12. After the well is completed the location will be cleaned up and bladed. The reserve pit will be fenced on three sides when the location is built. After the well is drilled the pit will be fenced off until it has dried and then the pit will be filled and restored to its natural state.
13. The soil is sandy clayey loam with the principal vegetation being sage, crested wheat, russian thistle and snakeweed.

JICARILLA "C" NO. 6

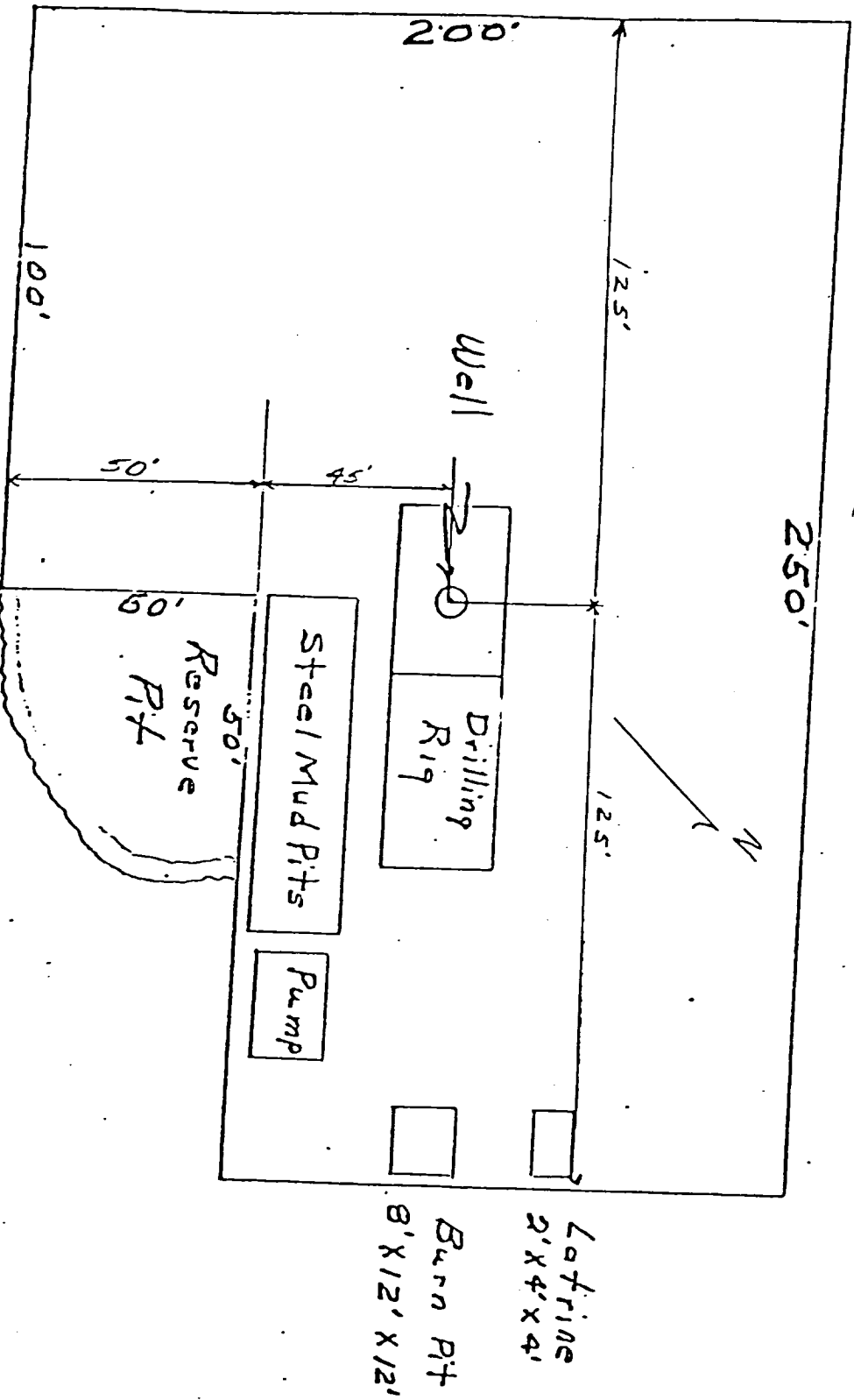
SUPPLEMENT TO FORM 9-331C

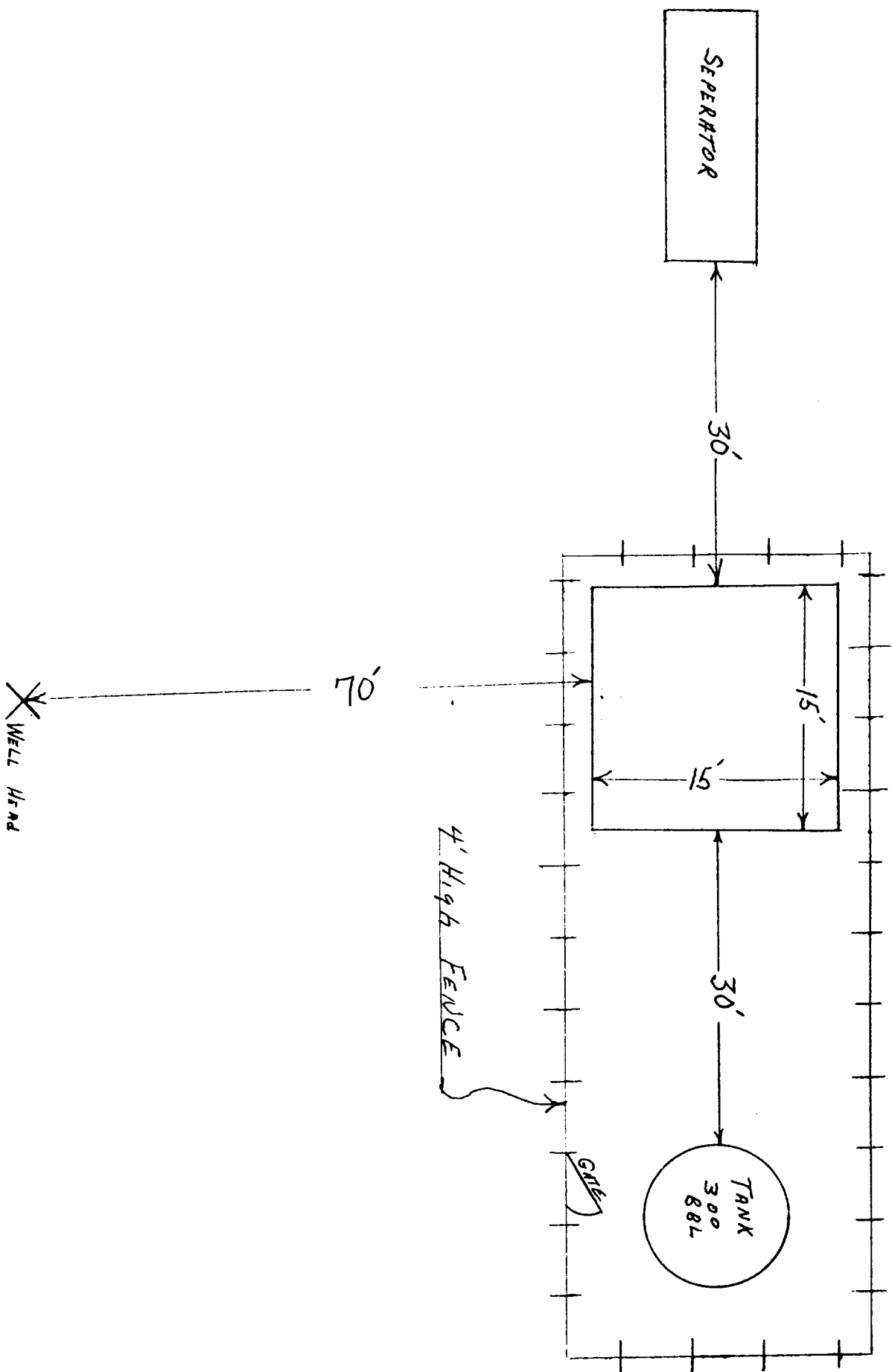
1. The Geologic name of the surface formation is, "Wasatch".
2. The estimated tops of important Geologic markers are:
 - A. Base of Ojo Alamo 3330 feet
 - B. Fruitland 3578 feet
 - C. Pictured Cliffs 3650 feet
3. The estimated depths at which anticipated water, oil, gas or other mineral bearing formations are expected to be encountered are:
 - A. Base of Ojo Alamo 3330 feet - water
 - B. Fruitland 3578 feet - water
 - C. Pictured Cliffs 3650 feet - gas
4. The casing program is shown on Form 9-331C and all casing is new.
5. The lessee's pressure control equipment schematics are attached along with minimum specifications, testing procedures and frequencies.
6. The type, estimated volumes and characteristics of the circulating mediums are as follows:
 - A. From 0 feet to 250 feet - Natural Mud
 - B. From 250 feet to 3800 feet - Permaloid non dispersed mud containing 167 sx of gel. 67 sx of permaloid and 10 sx of C.M.C.
7. The auxiliary equipment to be used will be floats at the bit and a sub on the floor with a full opening valve to be stabbed into the drill pipe when the Kelly is not in the string.
8. This well is in an area which is almost completely developed, therefore we will not have a testing and coring program. The logging program is as follows:
 - A. E. S. Induction
 - B. Gamma Ray Density
 - C. Gamma Ray Correlation
 - D. Cement Bond or Temperature log
9. There are no abnormal pressures, temperatures, or hydrogen sulfide problems expected in this highly developed area.
10. The anticipated starting date of this well is June 12, 1979.

SUPRON ENERGY CORPORATION
LOCATION AND EQUIPMENT LAYOUT

JICARILLA "C" NO. 6

810 Feet from the South line and 830 feet from the East line of
Section 12, Township 26 North, Range 4 West, Rio Arriba County,
New Mexico.





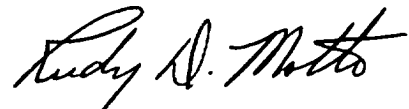
The B.O.P. and all valve and fittings are rated at 3000 psi working pressure, and hydraulically operated



SUPRON ENERGY CORPORATION
POST OFFICE BOX 808
FARMINGTON, NEW MEXICO 87401

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by SUPRON ENERGY CORPORATION and its contractors subcontractors in conformity with this plan and the terms and conditions under which it is approved.

SUPRON ENERGY CORPORATION

A handwritten signature in black ink, reading "Rudy D. Motto". The signature is written in a cursive style with a large, stylized "R" and "M".

Rudy D. Motto
Area Superintendent
Phone: 325-3587