

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY30-045-23264  
5. LEASE DESIGNATION AND SERIAL NO.  
**SP 070433**6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
**Navajo Indian**

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
**Navajo Indian**9. WELL NO.  
**C-A**10. FIELD AND POOL, OR WILDCAT  
**Blanco Mesaverde**11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA  
**H.M.P.M.  
Sec. 6, T-36N, R-8W**

12. COUNTY OR PARISH 13. STATE

**San Juan****New Mexico**

## 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 COMPANY**3. ADDRESS OF OPERATOR  
**P.O. Box 608 Farmington, New Mexico 87401**4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)  
At surface**2240 ft. from the South line and 845 ft. from West line.**

At proposed prod. zone

**Same as above.**

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

**28 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)

16. NO. OF ACRES IN LEASE

**162.67**

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.**1140 feet**

19. PROPOSED DEPTH

**4750**17. NO. OF ACRES ASSIGNED  
TO THIS WELL**WT 323.03**

20. ROTARY OR CABLE TOOLS

**Rotary**

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

**6112 Gr.**

22. APPROX. DATE WORK WILL START\*

**December 10, 1978**

23.

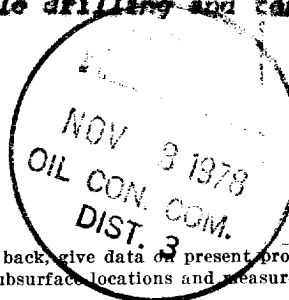
## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
<b>13-3/4"</b>	<b>10-3/4"</b>	<b>32.75#</b>	<b>300</b>	<b>250 sacks</b>
<b>8-3/4"</b>	<b>7"</b>	<b>23.0</b>	<b>2250</b>	<b>200 sacks</b>
<b>6-1/4"</b>	<b>4-1/2"</b>	<b>10.5</b>	<b>4750</b>	<b>300 sacks</b>

It is proposed to drill this well to the Mesaverde formation. After the well is drilled, pipe run and cemented, the casing will be perforated. The well will then be sand water fraced. Tubing will then be run and set at approximately 4500 feet.

Permission is requested to flare while drilling and testing this well.

gas is dedicated



RECEIVED

NOV - 1 1978

U. S. GEOLOGICAL SURVEY  
FARMINGTON, N. M.

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.

Original Signed By

**Rudy D. Motto****Rudy D. Motto**

SIGNED

TITLE

**Area Superintendent**

DATE

**10-27-78**

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ok Frank

7/6/81 C-104 per DSL

## 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.

20 64-012 10-10-64  
OFFICE OF THE  
DIRECTOR

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-111  
Supersedes O-128  
Effective 1-1-55

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

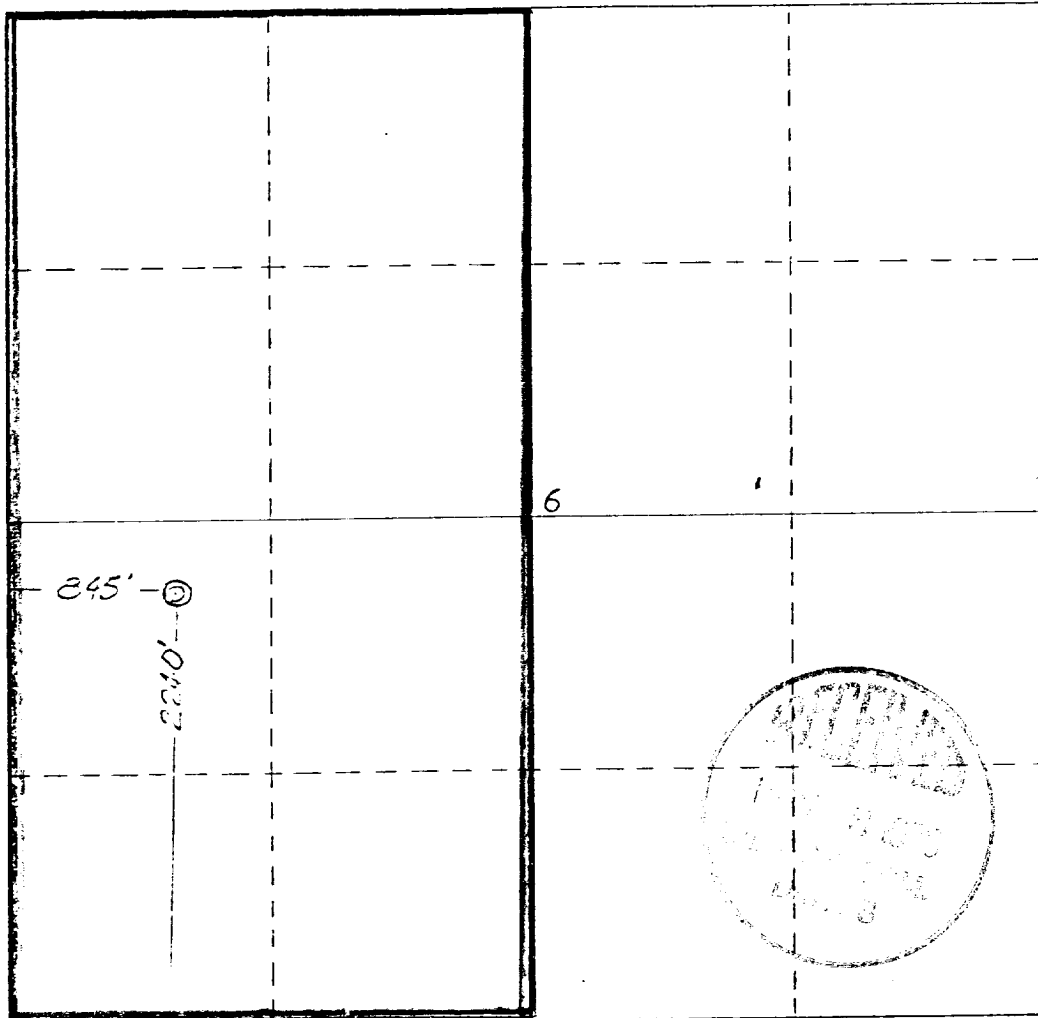
Operator <b>SUPRON ENERGY CORPORATION</b>			Lease <b>NAVAJO INDIAN</b>		Well No. <b>6-A</b>
Unit Letter <b>L</b>	Section <b>6</b>	Township <b>26 NORTH</b>	Range <b>8 WEST</b>	County <b>SAN JUAN</b>	
Actual Footage Location of Well: <b>2240</b> feet from the <b>SOUTH</b> line and <b>845</b> feet from the <b>WEST</b> line					
Ground Lve. Elev. <b>6112</b>	Producing Formation <b>Mesaverde</b>	Pool <b>Blanco</b>	Dedicated Acreage: <b>323.03</b> 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 Communitization Agreement

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.

Original Signed By

**Rudy D. Motto**

Name

**Rudy D. Motto**

Position

**Area Superintendent**

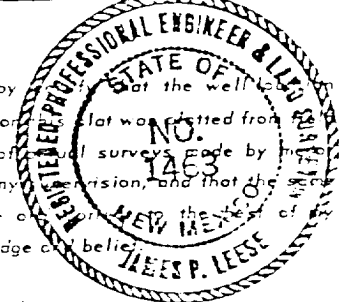
Company

**Supron Energy Corporation**

Date

**September 19, 1978**

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



Date Surveyed

**18 September 1978**

Registered Professional Engineer and Land Surveyor

**James P. Leese**

Certificate No.

**1463**

0 230 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

NAVAJO INDIAN NO. 6-A  
Supplement To Form 9-331 C

1. The Geologic name of the Surface formation is, "Wasatch".
2. The estimated tops of important Geologic markers are:
  - A. Base of Ojo Alamo 1230 Ft.
  - B. Fruitland 1675 Ft.
  - C. Pictured Cliffs 1900 Ft.
  - D. Cliff House 3475 Ft.
  - E. Point Lookout 4220 Ft.
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	1230 Ft.	Water
B. Fruitland	1675 Ft.	Water
C. Pictured Cliffs	1900 Ft.	Gas
D. Cliff House	3475 Ft.	Gas
E. Point Lookout	4220 Ft.	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 medium are as follows:

A. From 0 Feet to 300 Ft.	Natural mud.
B. From 300 Ft. to 2250 Ft.	Permaloid non dispersed mud containing 167 sx of gel, 67 sx of permaloid and 10 sacks of C.M.C.
C. From 2250' to 4750 Ft.	Natural Gas or Air.
7. The auxillary 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. The well is in an area which is highly developed, therefore we will not have a testing or coring program. The logging program will be as follows:
  - A. E.S. Induction
  - B. Gamma Ray Density
  - C. Gamma Ray Correlation
  - D. Cement Bond or Temperature
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 December 20, 1978.

SUPRON ENERGY CORPORATION

POST OFFICE Box 808

FARMINGTON, NEW MEXICO 87401

October 30, 1978

United States Geological Survey  
P. O. Box 959  
Farmington, New Mexico 87401

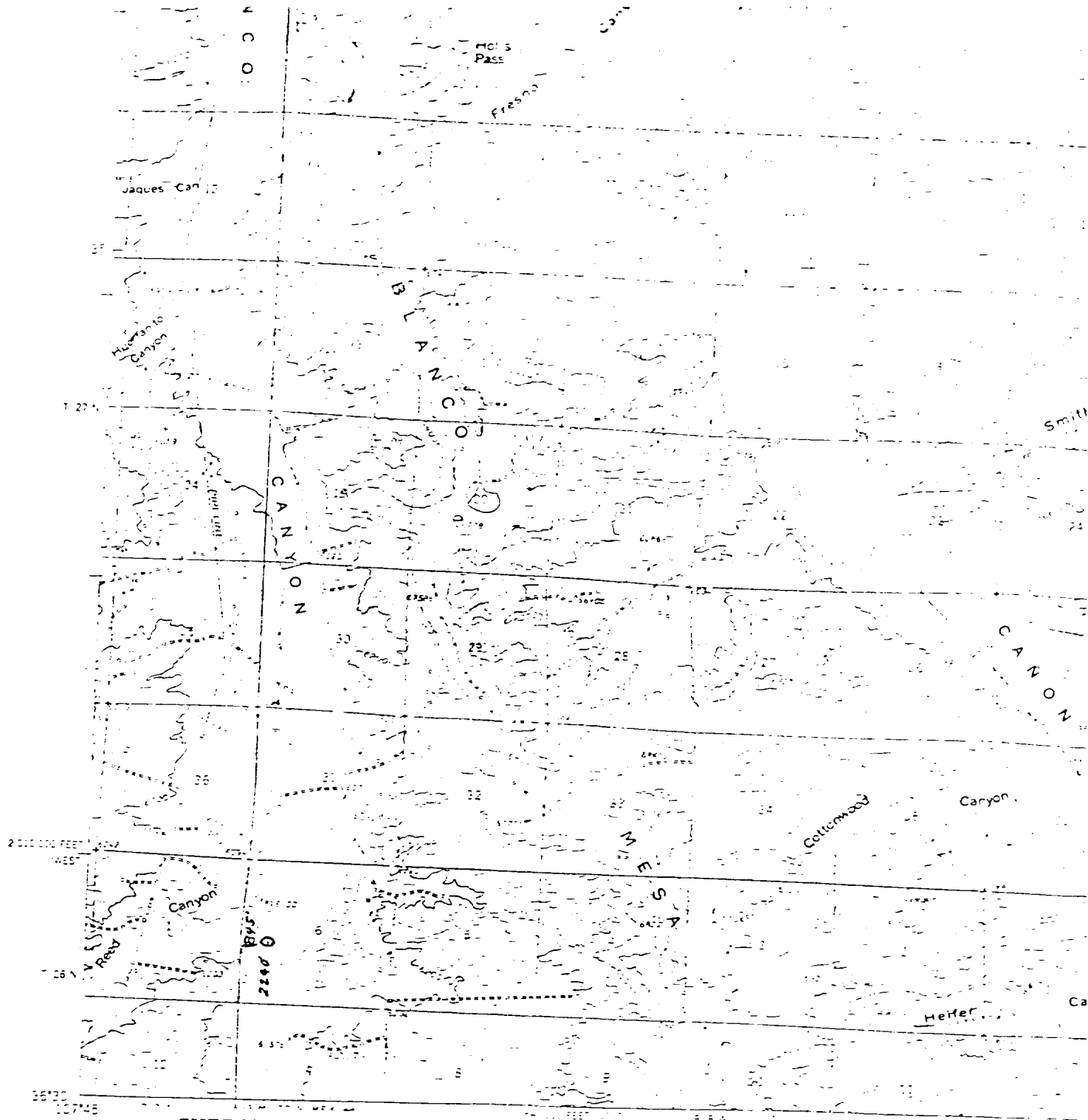
Attention: Mr. P. T. McGrath

Dear Sir:

Supron Energy Corporation proposes to drill the Navajo Indian No. 6-A well located 2240 feet from the South line and 845 feet from the West line of Secion 6, Township 26 North, Range 8 West, N.M.P.M., San Juan County, New Mexico.

The following attachments are included with this application:

1. A Map of Existing Roads.
2. Planned Access Road.
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 San Juan river.
7. Waste will be disposed of by being placed in the reserve pit and buried upon completion of the well.
8. There is no camp at or near the 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, etc.
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) AC 505-325-3587.
12. After the well is completed the location will be cleaned up and bladed. The reserve pit will be filled and restored to its natural state. The location will be re-seeded to BLM specifications in 1979.
13. The soil is sandy loam with the principal vegetation being native grass and sage brush.



Mapped SUPRON ENERGY CORP.  
 Contour: NAVAJO INDIAN #6-A  
 Topographic: NW $\frac{1}{4}$ SW $\frac{1}{4}$  Sec. 6, T26N, R8W  
 Photostatic: San Juan County, New Mex.  
 Polygon:  
 10 000 ft.  
 West and center zones  
 1000 meter Universal Transverse Mercator grid lines  
 zone 13 shown in blue

1969  
 APPROXIMATE MEAN  
 DECLINATION, 1959

FOR SALE BY U.S. GEOLOGICAL SURVEY  
 A FOLDER DESIGNATED BY THE SURVEY

ILLEGIBLE

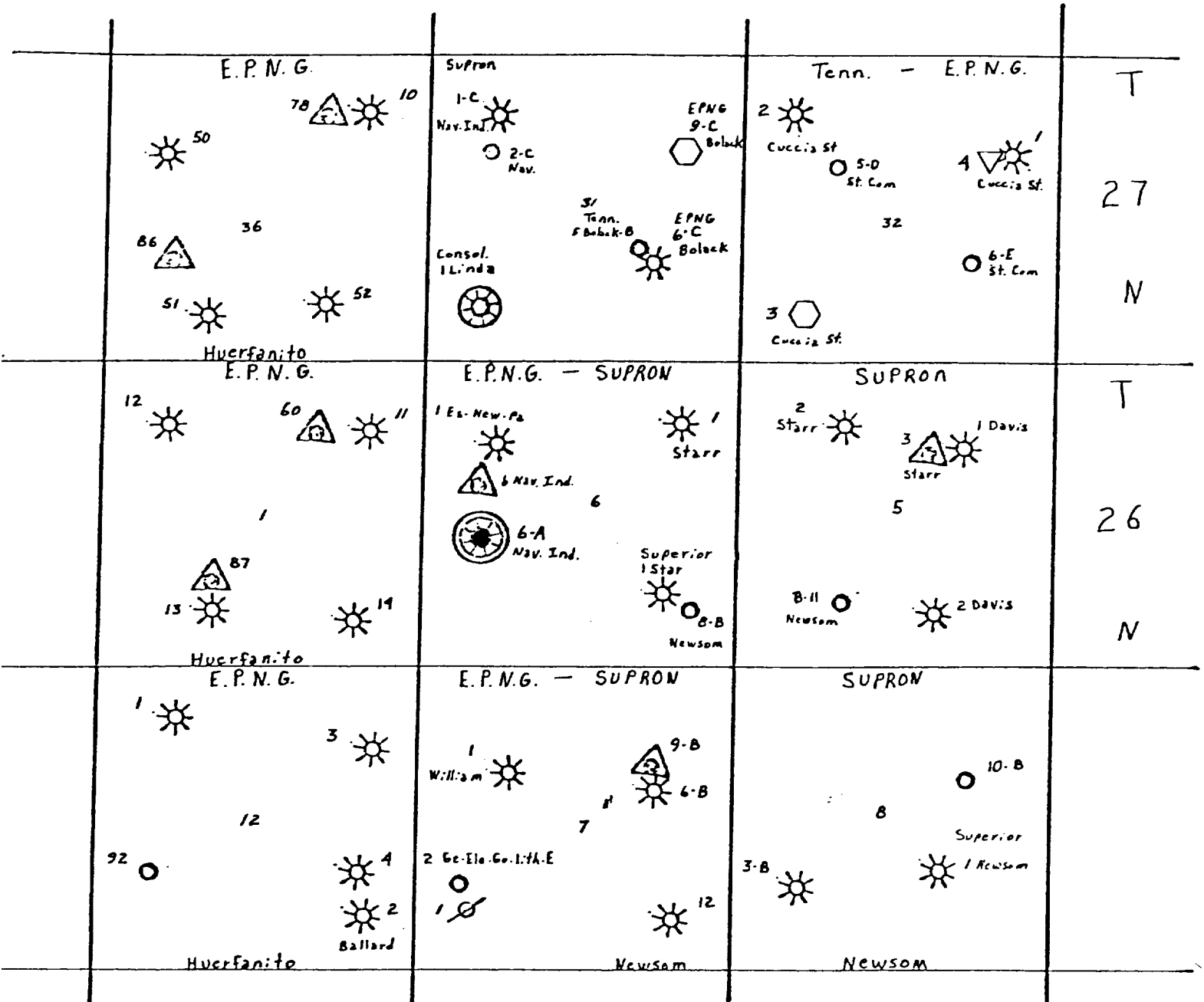
SUPRON ENERGY CORPORATION

WELL: NAVAJO INDIAN NO. 6-A

LOCATION: 2240 Feet from South line and 845 feet from the West line, Sec. 6, Twp. 26 North, Rge. 8 West, N.M.P.M., San Juan County, New Mexico.

R - 9 - W

R - 8 - W



Proposed Mesaverde



Pictured Cliffs



Dakota



Mesaverde - Dakota



Mesaverde - Pictured Cliffs

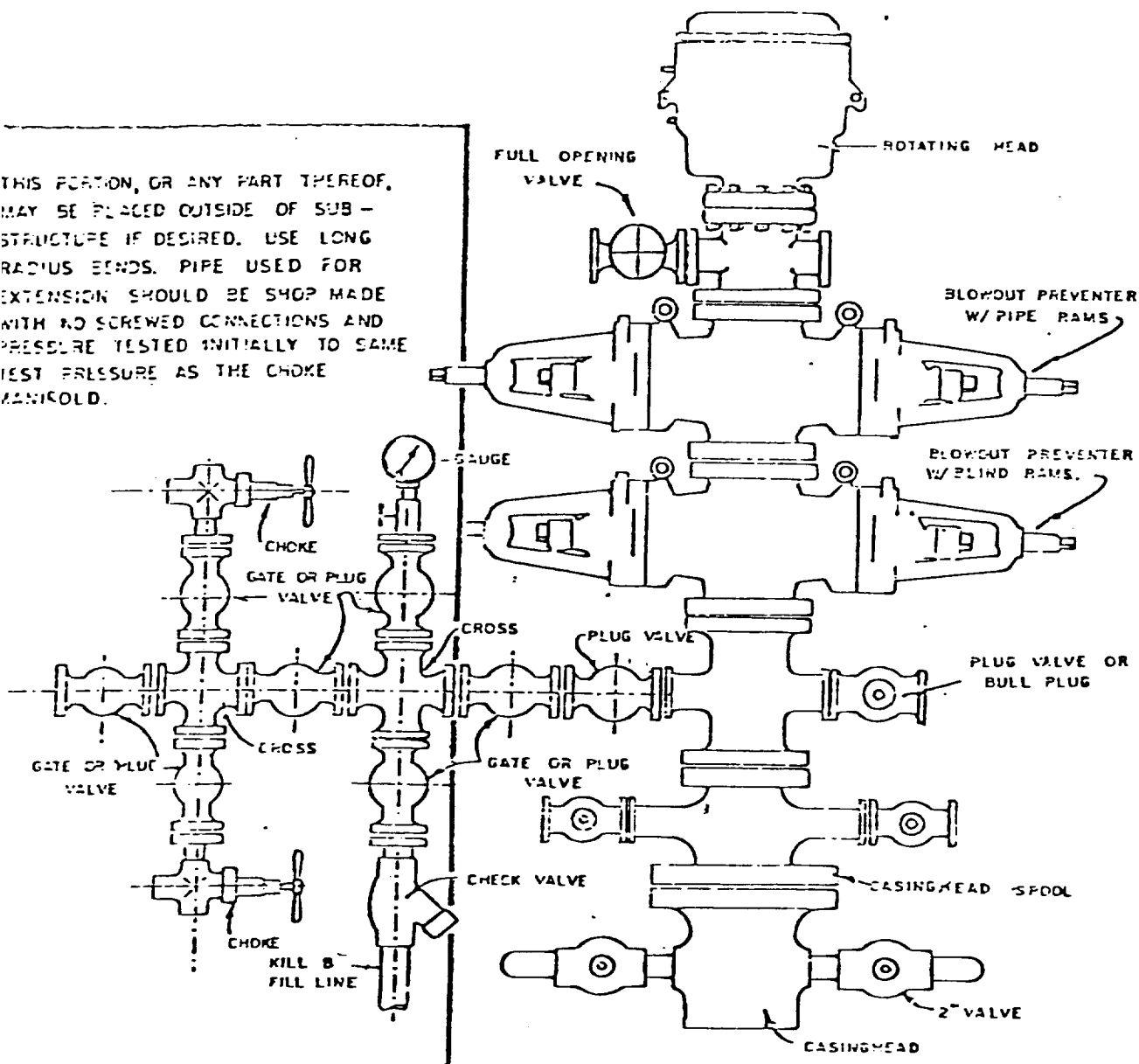


Mesaverde

Blowout preventor will be tested daily and prior to drilling out with the results to be logged on the drillers report.

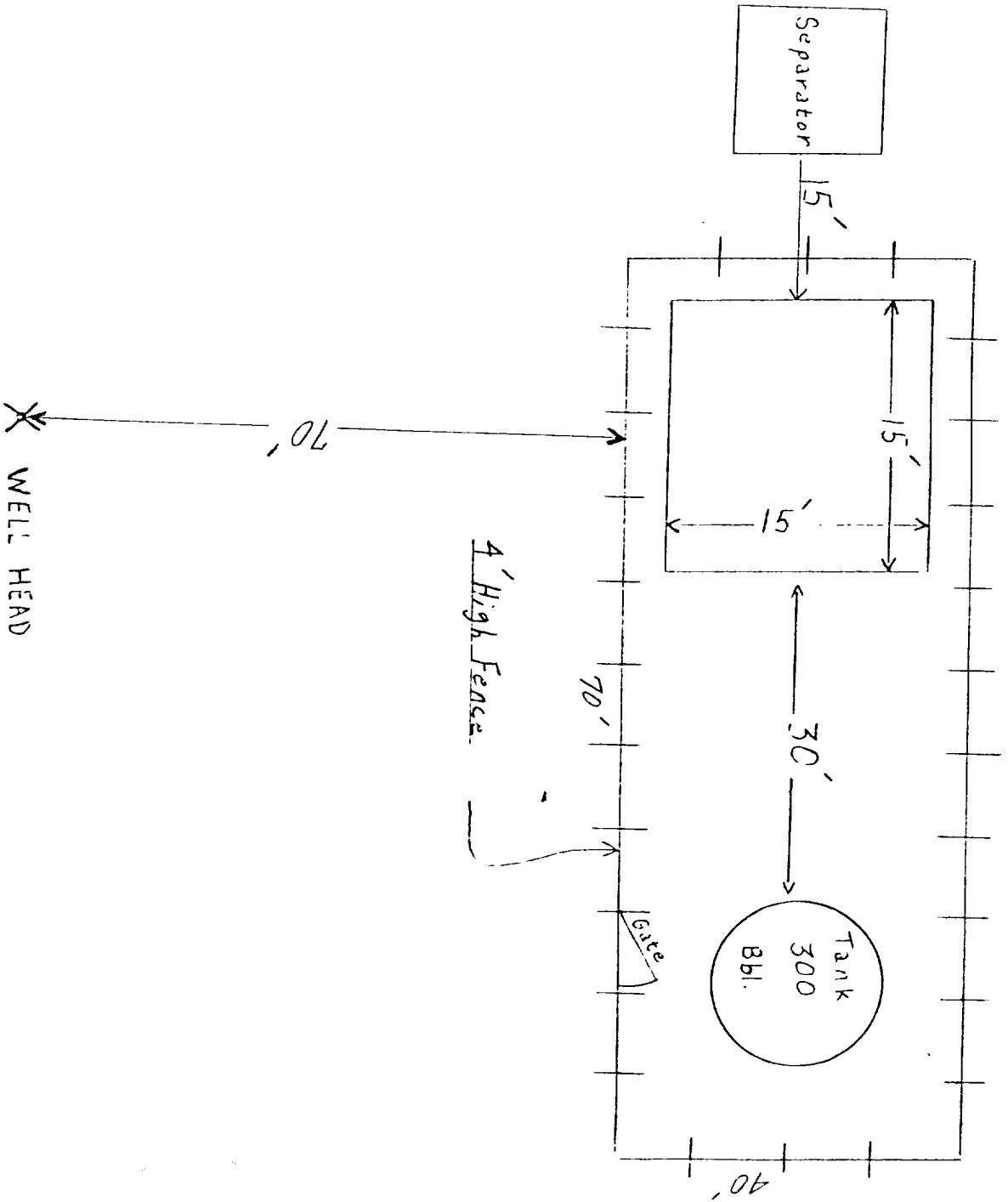
The B.O.P. is rated at 3000 P.I.I. working pressure and is hydraulically operated.

All valves and fittings are rated at 3000 PSI working pressure.



BLOWOUT PREVENTER HOOKUP

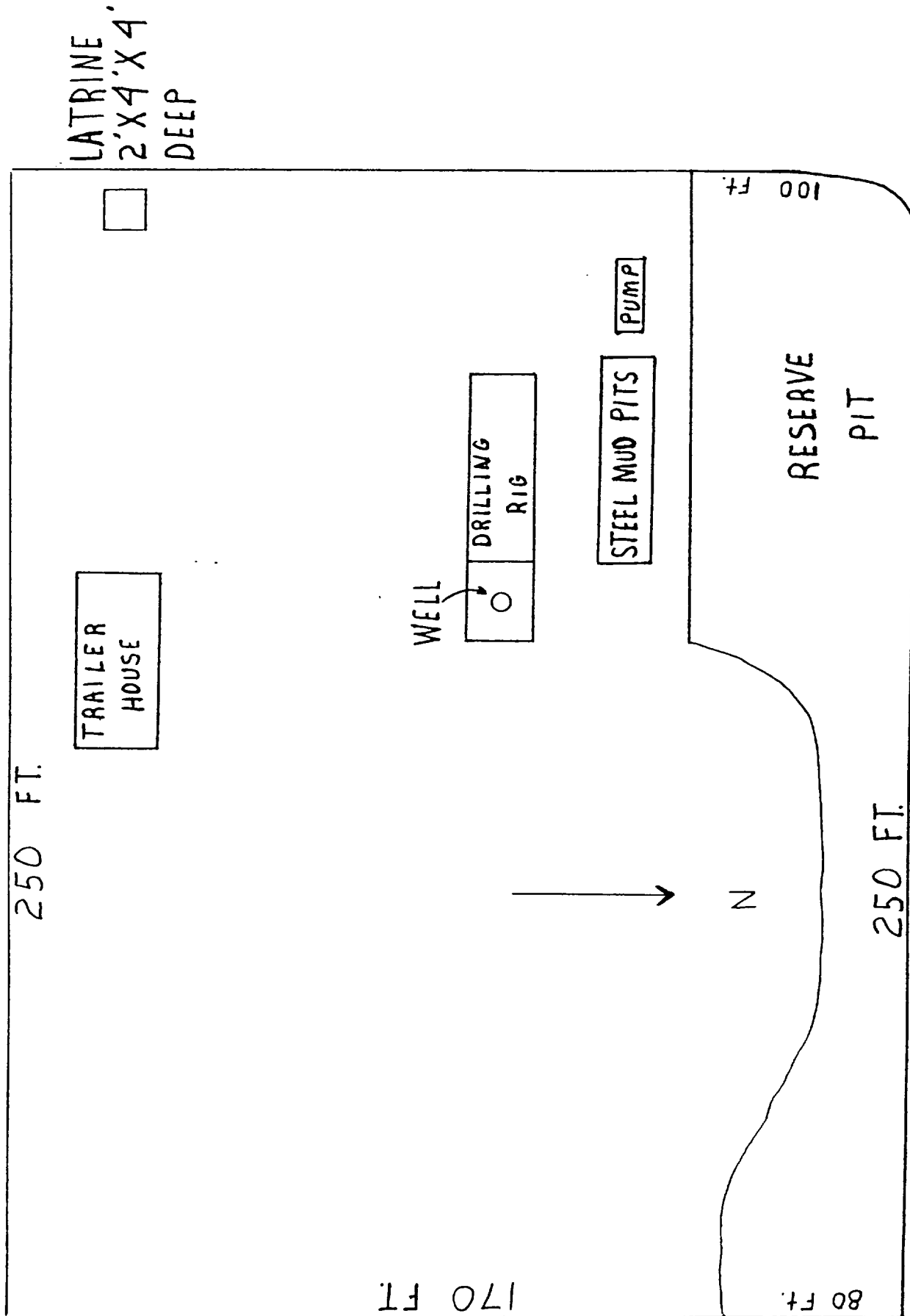




SUPRON ENERGY CORPORATION

NAVAJO INDIAN NO. 6-A

2240 Feet from the South line and 845 feet from the West line of  
Section 6, Township 26 North, Range 8 West, N.M.P.M., San Juan  
County, New Mexico.



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 dark ink, appearing to read "Rudy D. Motto", written in a cursive style.

Rudy D. Motto  
Area Superintendent  
Phone: 325-3587