

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

1700'

1765'

1140'/South and 1125'/East line

At proposed prod. zone

Same as above

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

28 Miles S.E. of Bloomfield, N.M.

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT. 1125'

(Also to nearest drlg. unit line, if any)

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT. 2711

## 16. NO. OF ACRES IN LEASE

2560

## 19. PROPOSED DEPTH

7000'

## 17. NO. OF ACRES ASSIGNED

TO THIS WELL E/ 320

## 20. ROTARY OR CABLE TOOLS

Rotary

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

6498 Gr.

## 22. APPROX. DATE WORK WILL START\*

12/1/79

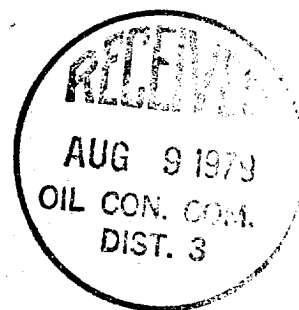
## 23.

## 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"	32.00	300 Ft.	200 Sx. CIRCULATE
7-7/8"	5-1/2"	15.50	7000 Ft.	400 Sx.

We propose to drill this well to approximately 7000 feet with mud and set 5-1/2" casing from surface to T.D. The Dakota zone will be perforated and sand-water fractured and tubing will be run to about 6800 feet.

This well will be drilled on acreage dedicated to a gas 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. Motto

TITLE

Area Superintendent

DATE

7/10/79

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Yumacc

ok Fmh

**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.

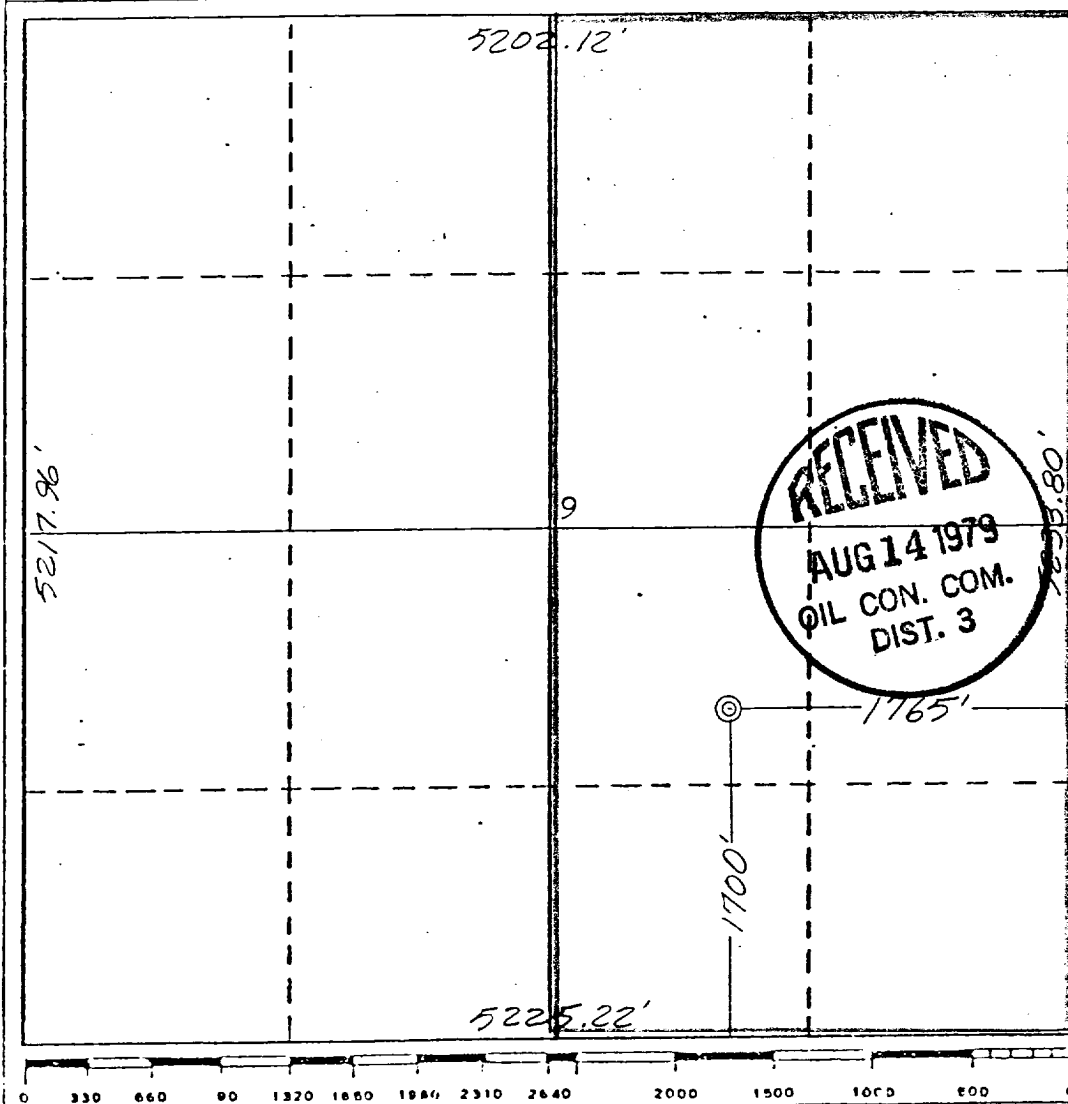
Operator <b>SUPRON ENERGY CORPORATION</b>			Lease <del>NEWSOM "B"</del> <b>NEWSOM "B"</b>		Well No. <b>14-E</b>
Unit Letter <b>J</b>	Section <b>9</b>	Township <b>26 NORTH</b>	Range <b>8 WEST</b>	County <b>SAN JUAN</b>	
Actual Footage Location of Well: <b>1700</b> feet from the <b>SOUTH</b> line and <b>1765</b> feet from the <b>EAST</b> line					
Ground Level Elev. <b>6454</b>	Producing Formation <b>Dakota</b>		Pool <b>Basin</b>	Dedicated Acreage: <b>E 1/2 320 Acres</b>	

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, 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**

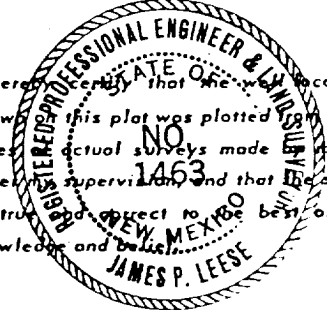
Company

**Supron Energy Corporation**

Date

**July 26, 1979**

I hereby certify that the well location shown on this plat was plotted in the 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

**5 July 1979**

Registered Professional Engineer  
and/or Land Surveyor

*James P. Leese*  
**James P. Leese**

Certificate No.

**1463**

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well ☐ gas ☒ well ☐ other

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. See space 17 below.)  
AT SURFACE: **1700'/S; 1765'/E line**  
AT TOP PROD. INTERVAL: **Same as above**  
AT TOTAL DEPTH: **Same as above**

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF ☐  
FRACTURE TREAT ☐  
SHOOT OR ACIDIZE ☐  
REPAIR WELL ☐  
PULL OR ALTER CASING ☐  
MULTIPLE COMPLETE ☐  
CHANGE ZONES ☐  
ABANDON\* ☐

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(other) **To Change Form 9-331C**

*Amended location*

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Changes to Form 9-331C Dated 7/10/79

This location was originally staked 1140 ft. from the South line and 1125 ft. from the East line of Sec. 9, Twp. 26N, Rge. 8W. It was moved to 1700 ft. from the South line and 1765 ft. from the East line. The change was necessary because of the inaccessibility of the original location. Also, the B.L.M. representative felt the move would provide more protection for wild life in the area.

Change in Casin Program

We will run new 4-1/2", 10.50#, K-55 casing instead of the 4-1/2", 10.50# casing as shown on the original "Application to Drill".

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_

18. I hereby certify that the foregoing is true and correct

SIGNED *Kenneth E. Roddy*  
**Kenneth E. Roddy**

TITLE **Production Supt.** DATE **August 7, 1979**

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

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

5. LEASE  
**SF-078384**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
**Newsom "B"**

9. WELL NO.  
**14-E**

10. FIELD OR WILDCAT NAME  
**Basin Dakota**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
**Sec. 9, T-26N, R-8W, N.M.P.M.**

12. COUNTY OR PARISH  
**San Juan**

13. STATE  
**New Mexico**

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
**6454 Ground Level**



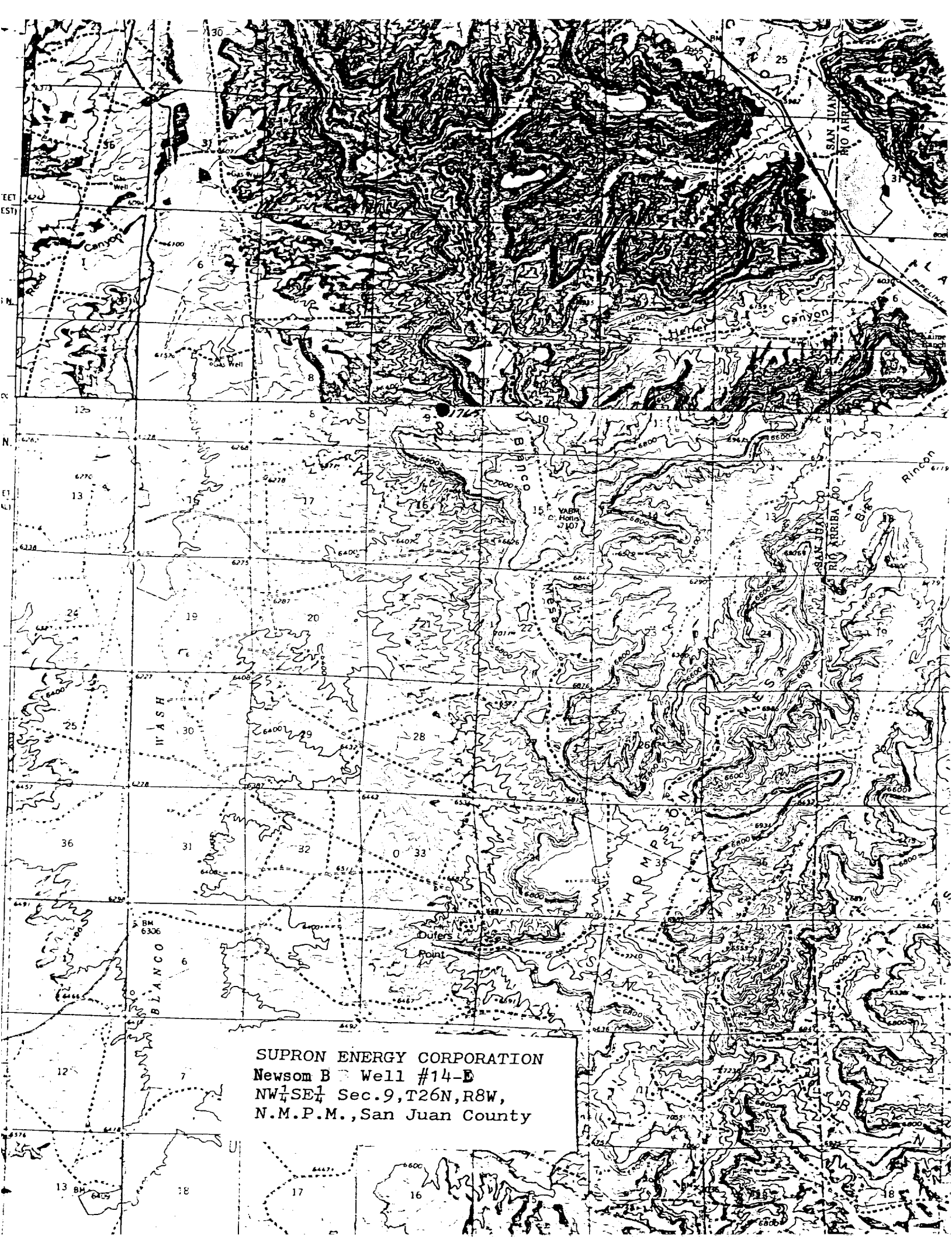
*in loco*

NEWSOM "B" NO. 14-E  
1700'/South line & 1765'/East line  
Sec. 9, T-26N, R-8W

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 - - - - - 1665
  - B. Top of Pictured Cliffs - - - - - 2370
  - C. Top of Cliff House - - - - - 3945
  - D. Top of Point Lookout - - - - - 4650
  - E. Top of Base Greenhorn - - - - - 6696
  - F. Top of Dakota - - - - - 6740
3. The estimated depth at which anticipated water, oil, or other mineral - bearing formations are expected to be encountered are:
  - A. Base of Ojo Alamo - - - - - 1665 - - Water
  - B. Top of Pictured Cliffs - - - - - 2370 - - Gas
  - C. Top of Cliff House - - - - - 3945 - - Gas & Water
  - D. Top of Point Lookout - - - - - 4650 - - Gas
  - E. Top of Dakota - - - - - 6740 - - 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 media are as follows:
  - A. 0 - 300 Feet - Natural mud.
  - B. 300 - 7000 Feet - Permaloid non-dispersed mud containing 167 sacks of gel, 67 sacks of permaloid, and 10 sacks 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 partially developed; therefore we will not have a testing and coring program. The logging program will be as follows:
  - A. E.S. Induction
  - B. Gamma Ray Density
  - C. Gamma Ray Correlation
  - D. Cement Bond Log
9. We do not expect to find any abnormal pressures, temperatures or hydrogen sulphide problems in this partially - developed area.
10. The anticipated starting date for this well is 12/1/79.



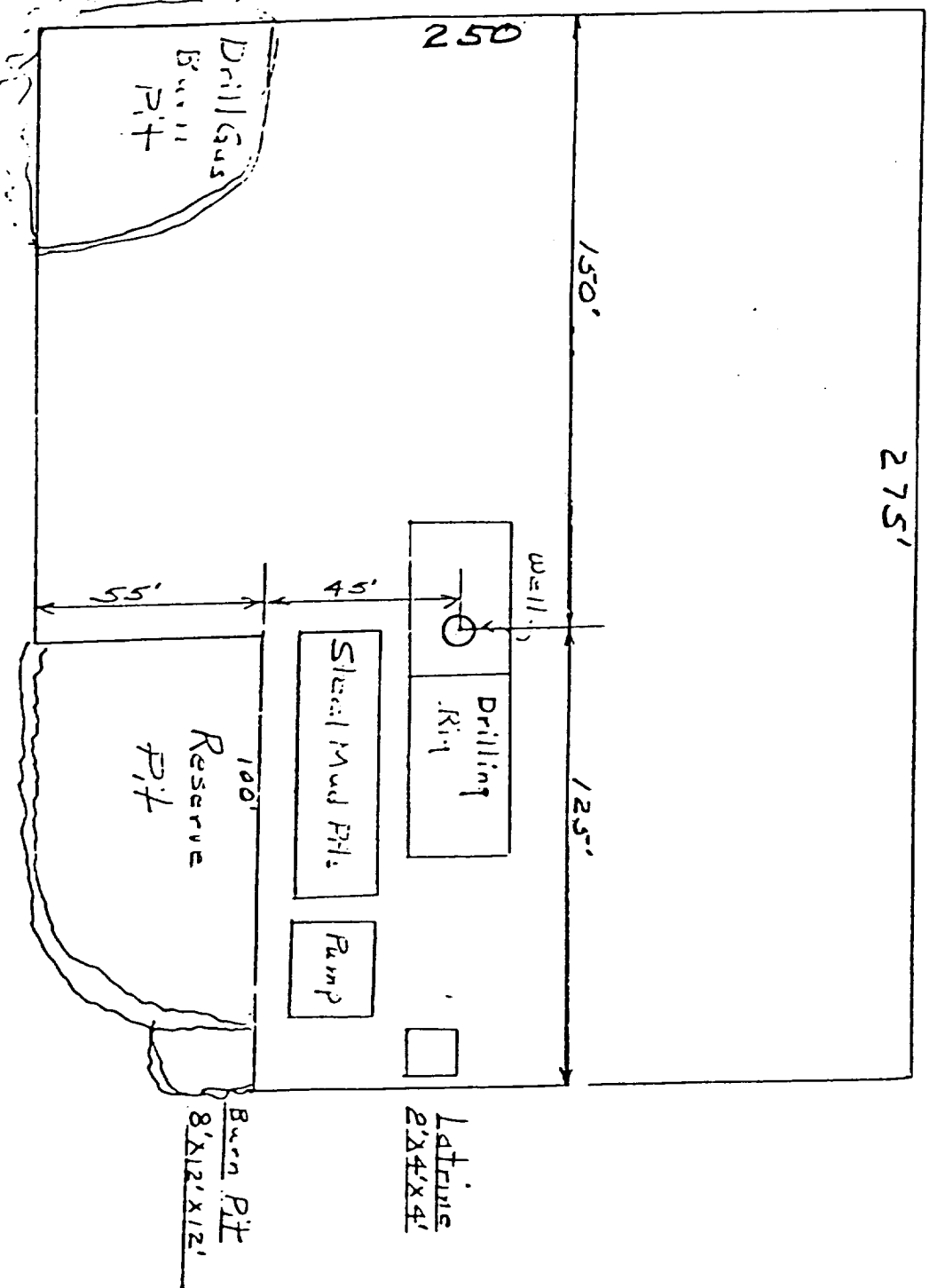


SUPRON ENERGY CORPORATION  
Newsom B Well #14-E  
NW $\frac{1}{4}$ SE $\frac{1}{4}$  Sec.9,T26N,R8W,  
N.M.P.M., San Juan County

Newsom "B" No. 14-E  
SUPRON ENERGY CORPORATION

LOCATION AND EQUIPMENT LAYOUT

1700 Feet from the South line and 1765 Feet from the East line of  
Section 9, 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  
July 26, 1979

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

Dear Sir:

Supron Energy Corporation proposes to drill the Newsom "B" No. 14-E well located 1700 feet from the South line and 1765 feet from the East line of Section 9, Township 26 North, Range 8 West, N.M.P.M., San Juan County, New Mexico.

The following attachments are included with this application:

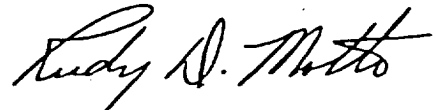
1. Map of existing roads.
2. Planned access road which is approximately 3000 feet long.
3. Location of existing wells.
4. Lateral roads to well locations.
5. Location of surface equipment if required.
6. Drilling and completion water will be obtained from the San Juan River.
7. Waste will be disposed of by being placed in the reserve pit and buried upon completion of the well.
8. There 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 tanks, reserve pit, burn pit and etc.
11. A letter of certification is attached. The operator representative for compliance purposes, 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 allowed to dry then it will be filled and restored to its natural state.
13. The soil is sandy loam with the principal vegetation being sage brush.



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.

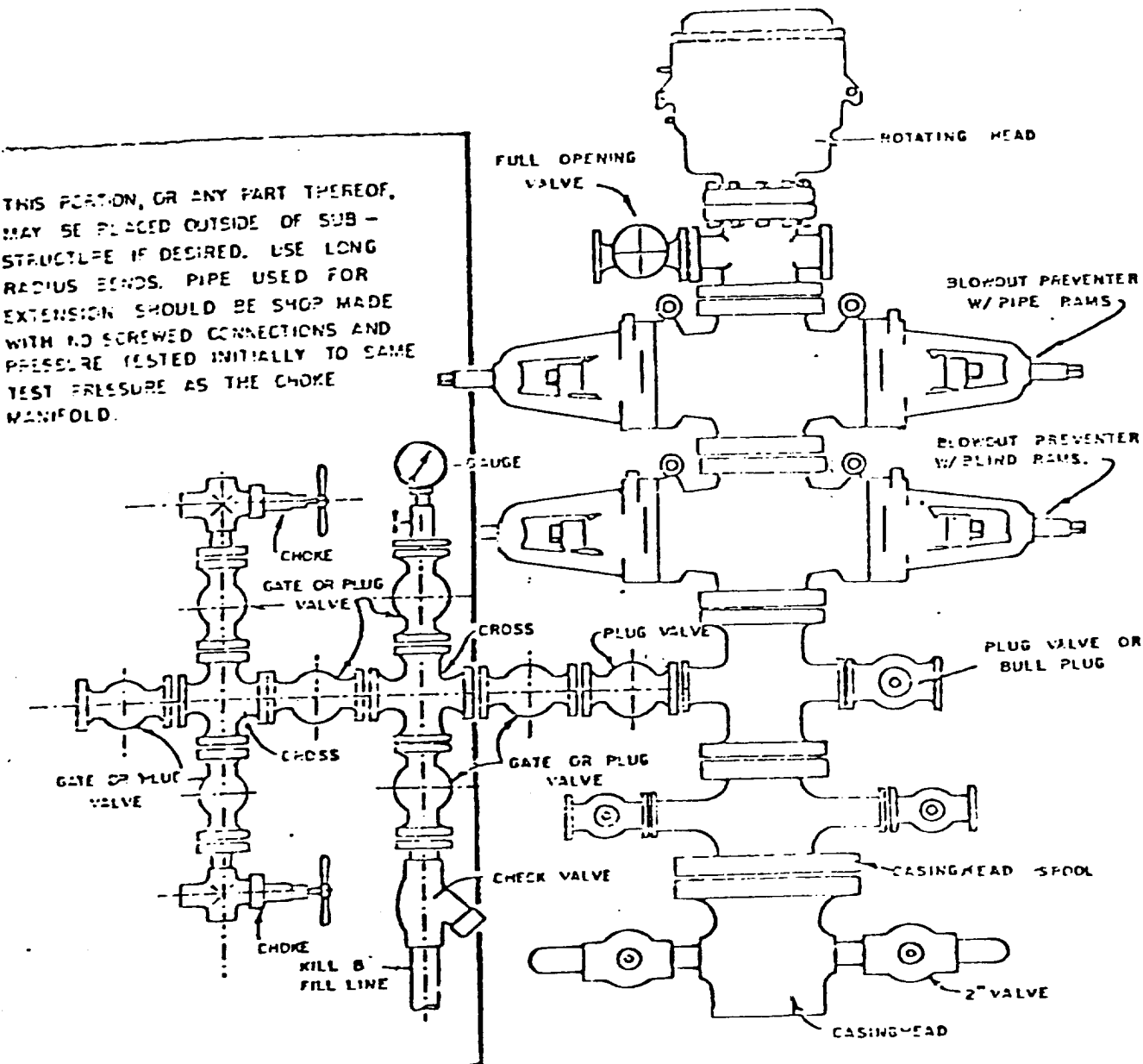
SUPRON ENERGY CORPORATION

A handwritten signature in cursive script, reading "Rudy D. Motto".

Rudy D. Motto  
Area Superintendent  
Phone: 325-3587

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

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



BLOWOUT PREVENTER HOOKUP

