

Submit 5 Copies
Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

I. Operator Union Texas Petroleum Corporation Well API No. _____

Address P.O. Box 2120 Houston, Texas 77252-2120

Reason(s) for Filing (Check proper box) Change in Transporter of: Other (Please explain) _____

New Well ☐ Recompletion ☐ Change in Operator ☐ Oil ☒ Dry Gas ☐ Casinghead Gas ☐ Condensate ☐

If change of operator give name
and address of previous operator _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Angel Peak "B" Well No. 30 Pool Name, including Formation OTERO (Chacra) Kind of Lease State, Federal or Fee Lease No. SF047017B

Location Unit Letter B Feet From The _____ Line and _____ Feet From The _____ Line
Section 13 Township 28N Range 11W NMPM, SAN JUAN County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☒ or Condensate ☐ Address (Give address to which approved copy of this form is to be sent)
Meridian Oil Inc. P.O. Box 4289, Farmington, NM 87499

Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ Address (Give address to which approved copy of this form is to be sent)
Sunterra Gas Gathering Co. P.O. Box 26400, Albuquerque, NM 87125

If well produces oil or liquids, give location of tanks. Unit Sec. Twp. Rge. Is gas actually connected? When?

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth			P.B.T.D.		
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay			Tubing Depth		
Perforations			Depth Casing Shoe					
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas- MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (prior, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Annette C. Bisby
Signature
Annette C. Bisby Env. & Reg. Sec'try
Printed Name
8-7-89
Date
(713) 968-4012
Telephone No.

OIL CONSERVATION DIVISION

Date Approved AUG 28 1989

By Brian J. Shurf
SUPERVISION DISTRICT # 3

Title _____

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.

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
790 ft. from the North line and 1800 ft. from the East line
At proposed prod. zone
Same as above

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
4 miles Southeast of Bloomfield, New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
800 ft. 800 ft.

16. NO. OF ACRES IN LEASE
1894.08

17. NO. OF ACRES ASSIGNED TO THIS WELL
160.00 NE 1/4

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

19. PROPOSED DEPTH
3060

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5780 GR.

22. APPROX. DATE WORK WILL START*
August 21, 1980

5. LEASE DESIGNATION AND SERIAL NO.
30-045-245-30
SF 047017 - B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Angel Peak "B"

9. WELL NO.
30

10. FIELD AND POOL, OR WILDCAT
Bloomfield Chacra Extension

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 13, T28N, R11W, N.M.P.

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

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"	26.40	200 ft.	100 sx. circulated
6-3/4"	2-7/8"	6.50	3060 ft.	395 sx. cover the Ojo Alamo

This action is subject to administrative
appeal pursuant to 30 CFR 290.

It is proposed to drill 9-7/8" surface hole to approximately 200 ft. Run 7-5/8" surface pipe and cement the pipe. Cement will be circulated to the surface. The casing will be tested. Drill 6-3/4" hole to T.D. of approximately 3060 ft. and run 2-7/8" casing. Cement, pressure test and perforate the casing. Fracture the Chacra zone to stimulate production. Clean the well up and nipple down the wellhead. Test the well and connect to a gathering system.

The gas from this well is dedicated to the public use of the State of New Mexico.
DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL REQUIREMENTS"

RECEIVED

JUL 29 1980

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.

SIGNED

Rudy D. Mott

(This space for Federal or State office use)

TITLE Area Superintendent

DATE July 29, 1980

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

NMOCC

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.

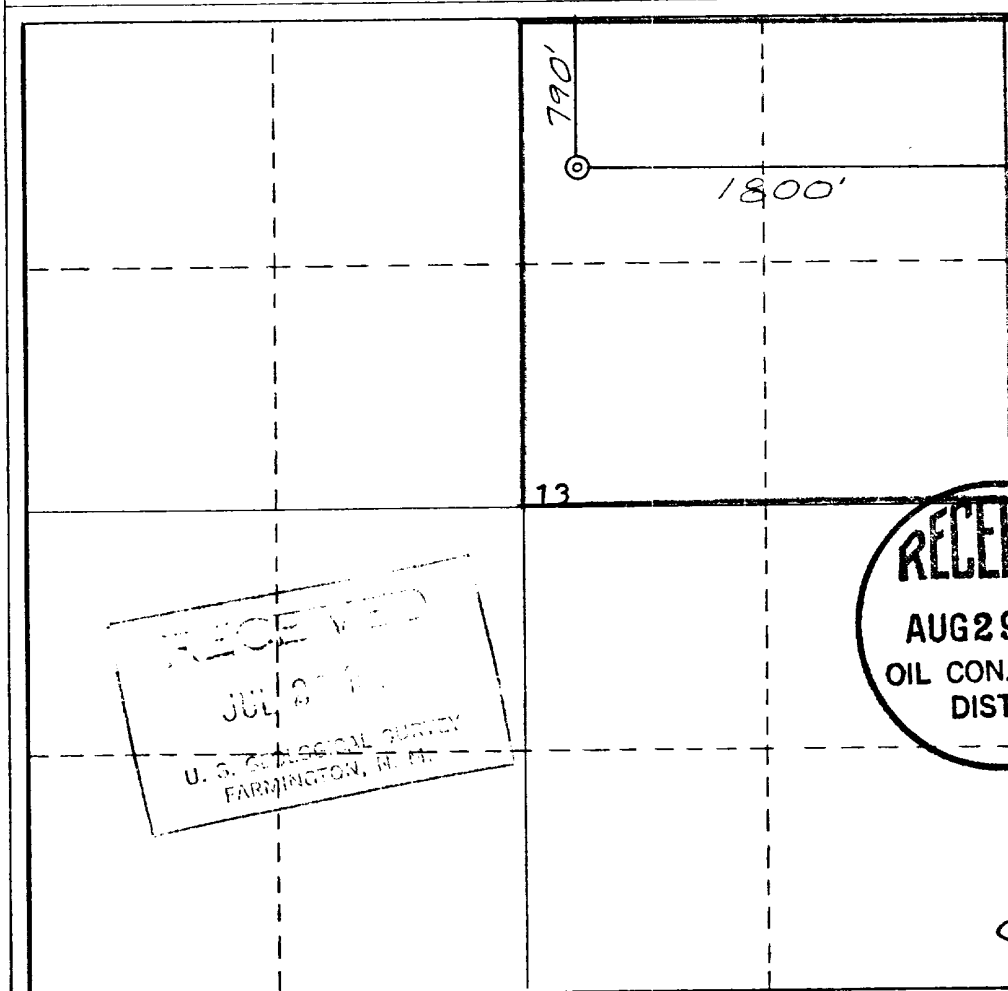
Operator SUPRON ENERGY CORPORATION			Lease ANGEL PEAK B		Well No. 30
Unit Letter B	Section 13	Township 28 NORTH	Range 11 WEST	County SAN JUAN	
Actual Footage Location of Well: 790 feet from the NORTH line and 1800 feet from the EAST line					
Ground Level Elev. 5780	Producing Formation Chacra	Pool Bloomfield Extension		Dedicated Acreage: NE 1/4 160 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

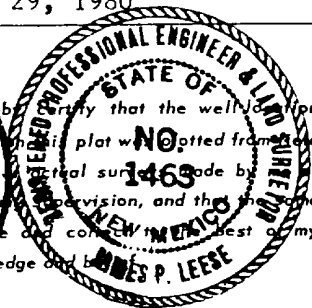
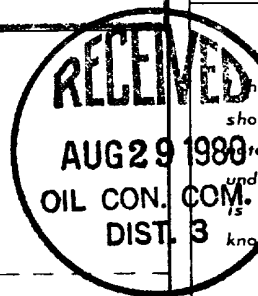
Rudy D. Motto
Position

Area Superintendent

Company

Supron Energy Corporation

Date
July 29, 1980



Date Surveyed
June 19, 1980

Registered Professional Engineer and/or Land Surveyor

James P. Lease
James P. Lease

Certificate No.

1463

SUPRON ENERGY CORPORATION

Angel Peak "B" No. 30
NE $\frac{1}{4}$ Sec. 13, T28N, R11W, N.M.P.M.
San Juan County, New Mexico

1. The Geologic name of the surface formation is "Wasatch".
2. The estimated tops of important Geologic markers are:
 - A. Top of the Ojo Alamo 721 ft.
 - B. Top of the Fruitland 1638 ft.
 - C. Top of the Pictured Cliffs 1847 ft.
 - D. Top of the Chacra 2860 ft.
3. The estimated depth at which anticipated water, oil or other mineral bearing formation are expected to be encountered are:

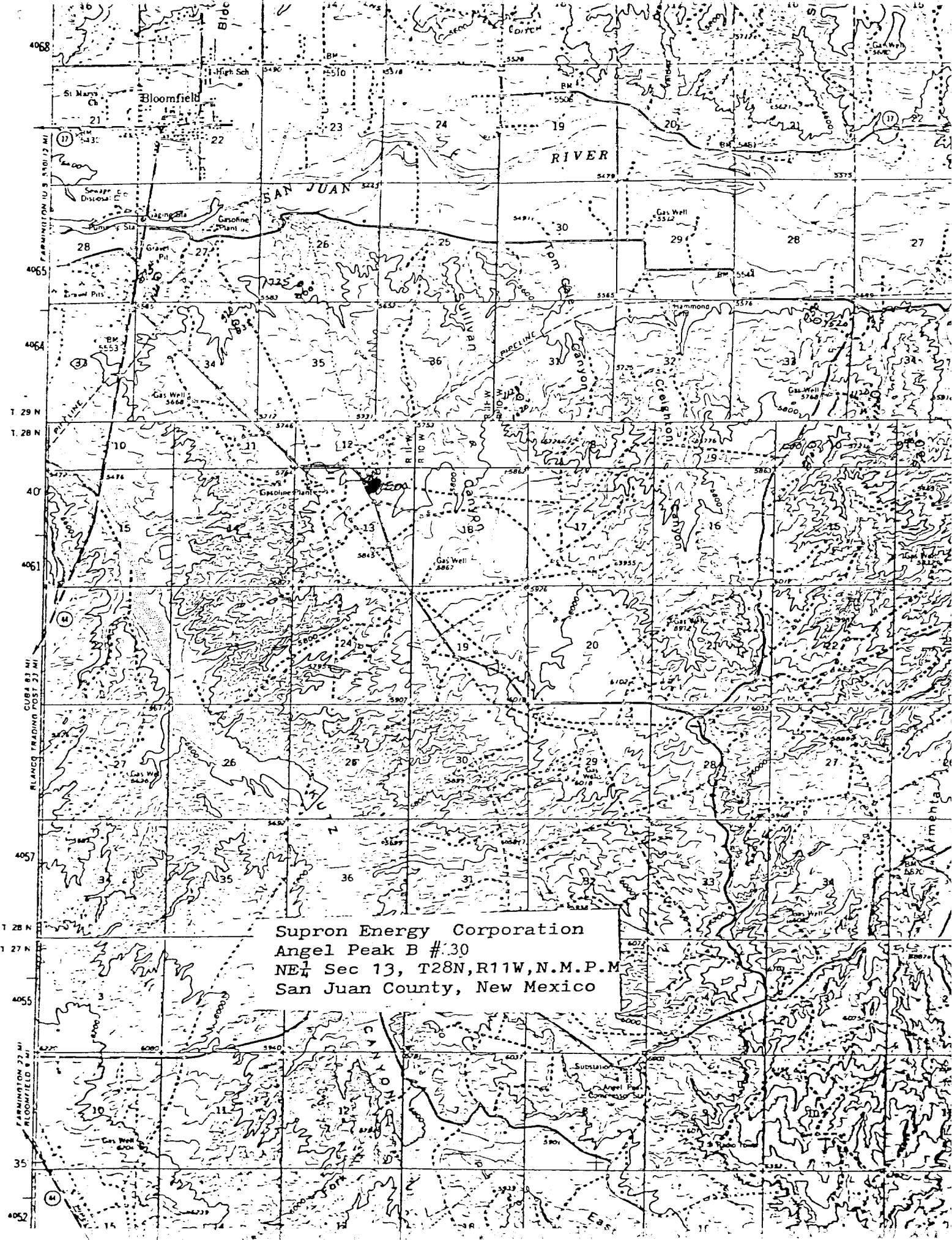
A. Top of the Ojo Alamo	721	Feet -----	Water
B. Top of the Fruitland	1638	Feet -----	Water
C. Top of the Pictured Cliffs	1847	Feet -----	Gas
D. Top of the Chacra	2860	Feet -----	Gas
4. The casing program is shown on 9-331C and all casing is new.
5. The lessee's pressure control equipment schematics are attached along with minimum specifications, testing procedures and frequencies.
6. The type, estimated volumes and characteristics of the circulating medium are as follows:

A. 0 to 200 feet	Natural mud
B. 200 to 3060 feet	Permaloid non-dispersed mud containing approximate: 67 sx. of Permaloid and 10 sx. of C.M.C.
7. The auxiliary equipment 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 heavily developed; therefore we will not have a testing or coring program. The logging program is as follows:
 - A. F.S. Induction
 - B. Gamma Ray Density
 - C. Gamma Ray Correlation
 - D. Cement Bond or Temperature
9. We do not expect to find any abnormal pressures temperatures or hydrogen sulfide problems in this heavily developed area.
10. The anticipated starting date for this well is August 21, 1980 dependent on rig availability.

SUPRON ENERGY CORPORATION
ANGEL PEAK "B" NO. 30
NE/4 Sec. 13, T-28N, R-11W, N.M.P.M.
San Juan County, New Mexico

The following attachments are included with this application:

1. Topographical map showing the proposed location and access road.
2. Planned access road is 200 feet long and 20 feet wide approaching the location from the Northwest. There will be no additional materials required and road will follow the contour of the land. Road will be installed to meet the requirements of NTL-6.
3. Map showing existing production facilities and access road.
4. Location of surface equipment if required.
5. Drilling and completion water will be obtained from the San Juan River.
6. All pits will be fenced and constructed in such a manner as to prevent litter on the location.
7. We will dispose of all waste by placing it in the reserve pit and burying it when the well is completed.
8. There is no camp at or near the site.
9. There is 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 operators 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 be filled and restored to its natural state.
13. The soil is sandy clay loam with the principal vegetation being yucca, snakeweed and prickly pear.



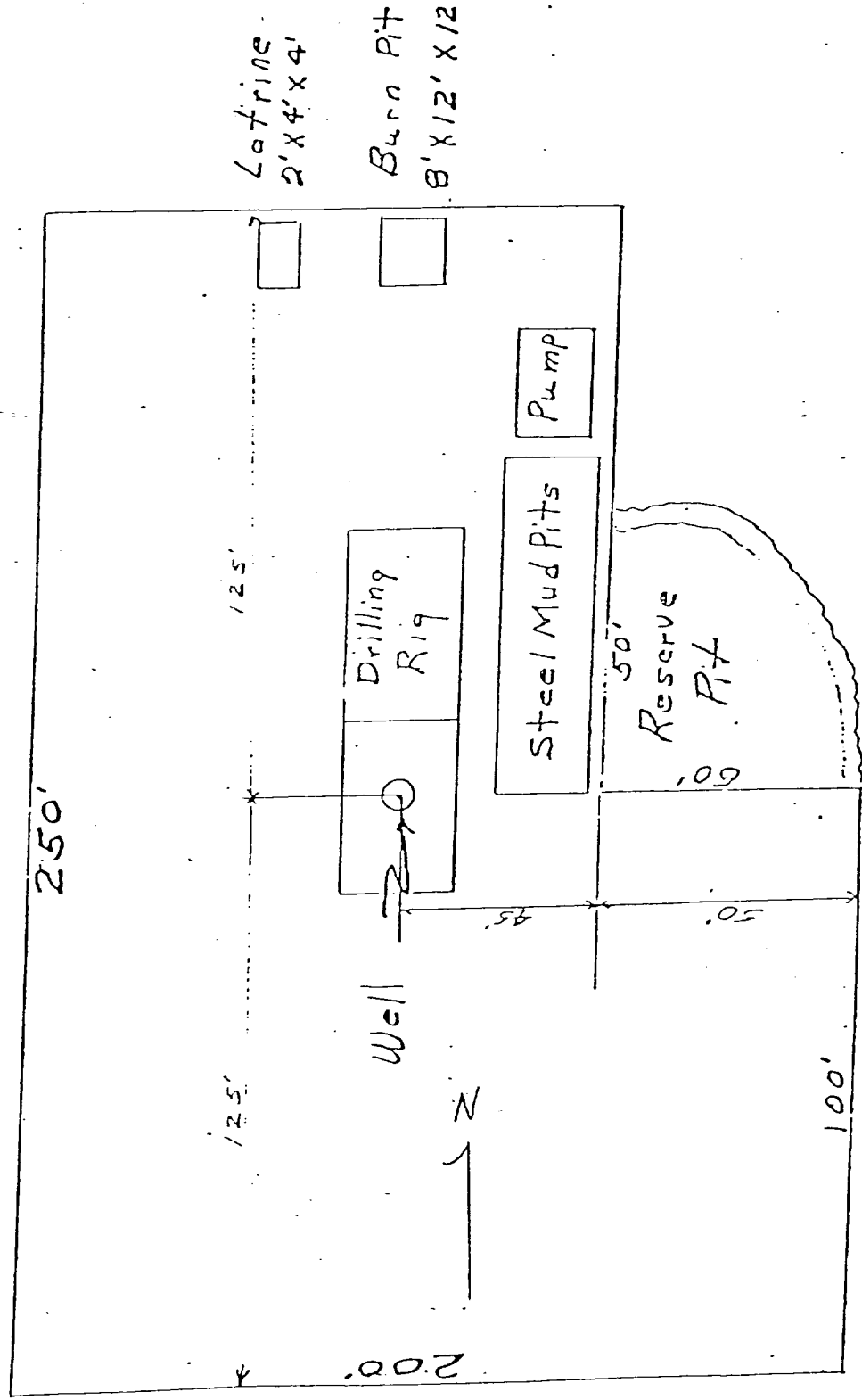
Supron Energy Corporation
Angel Peak B #30
NE $\frac{1}{4}$ Sec 13, T28N, R11W, N.M.P.M.
San Juan County, New Mexico

LOCATION AND EQUIPMENT LAYOUT

SUPRON ENERGY CORPORATION

ANGEL PEAK "B" NO. 30

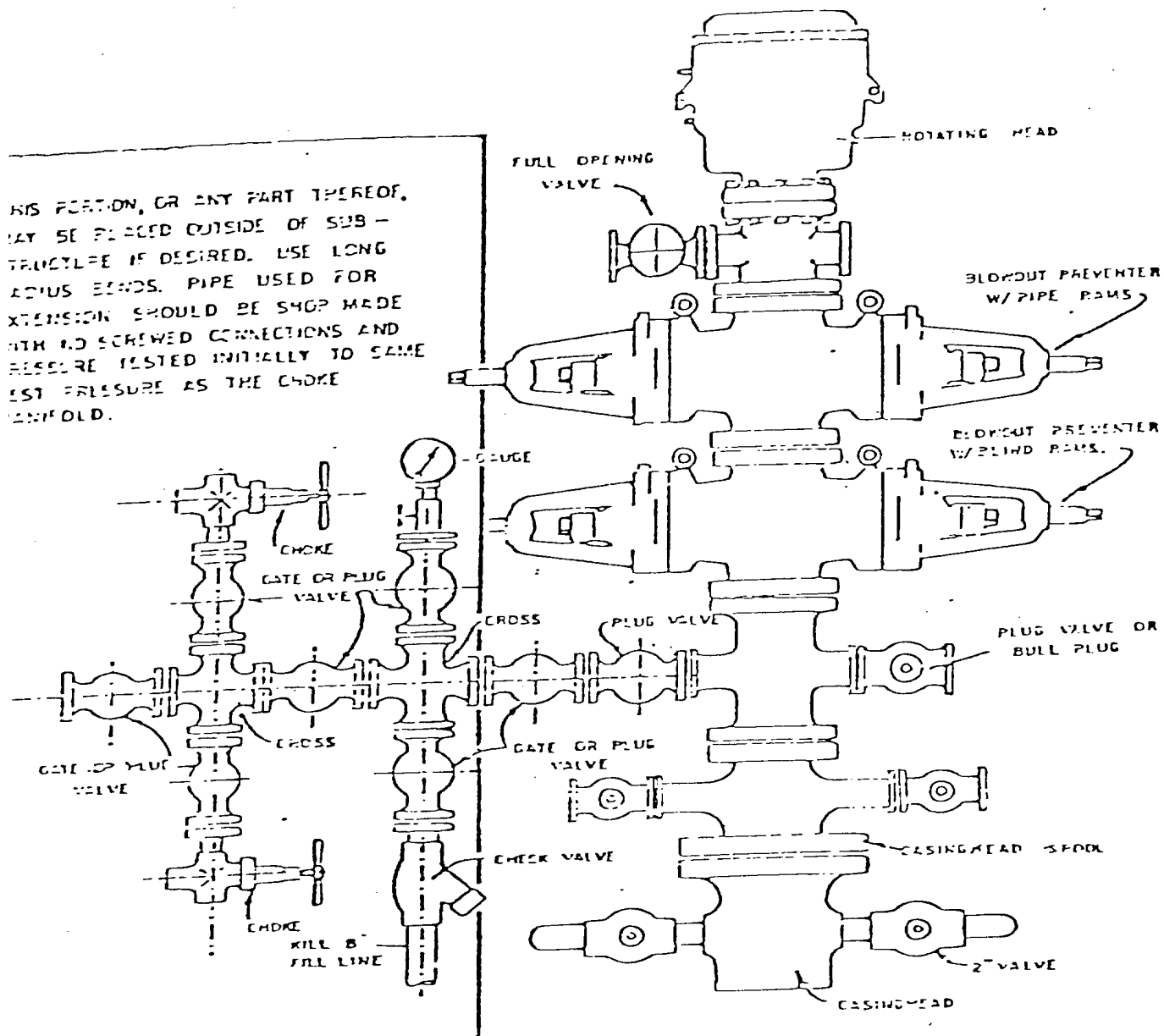
790 Ft./North; 1800 Ft./East line
Sec. 13, T-28N, R-11W, N.M.P.M.,
San Juan County, New Mexico



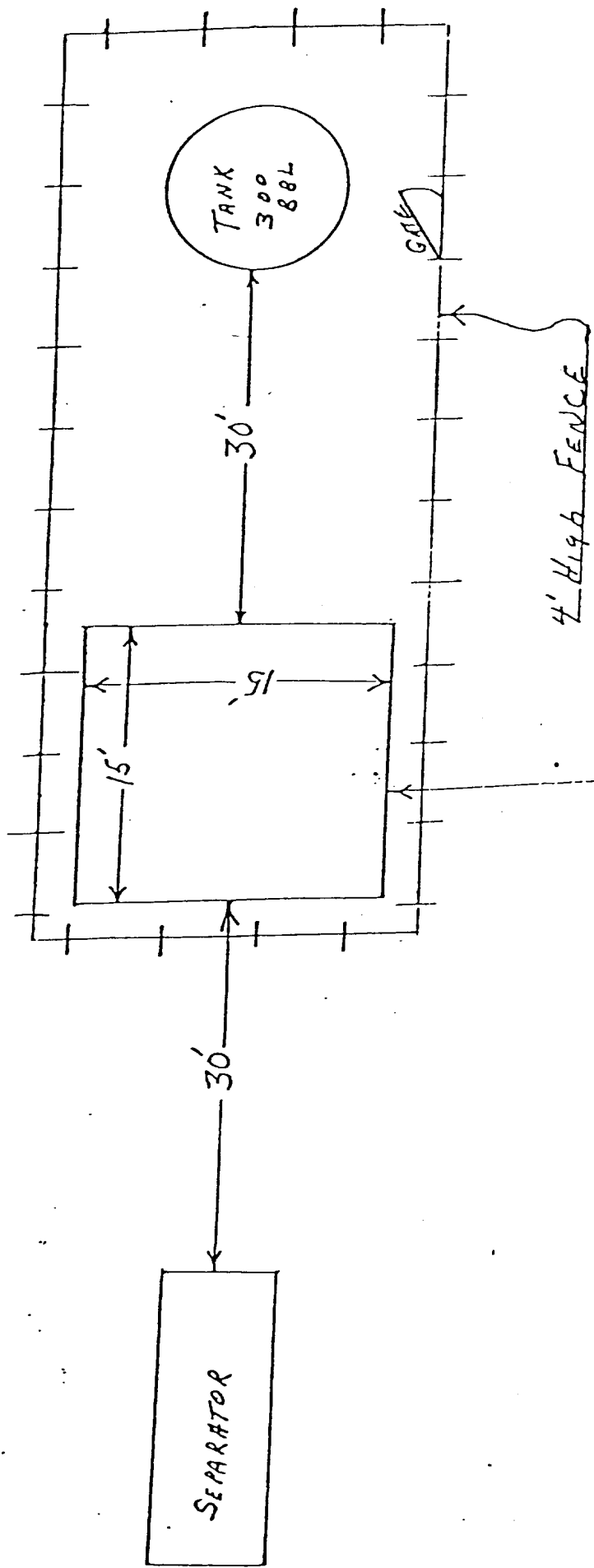
Blowout Preventer will be tested daily and prior to drilling out with the results to be logged on the drillers report.

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

THIS PORTION, OR ANY PART THEREOF, MAY BE PLACED OUTSIDE OF SUB-TRUCKLIFE IF DESIRED. USE LONG RADIUS BENDS. PIPE USED FOR EXTENSION SHOULD BE SHOP MADE WITH AD SCREWED CONNECTIONS AND BESSURE TESTED INITIALLY TO SAME TEST PRESSURE AS THE CHOKE MANIFOLD.



BLOWOUT PREVENTER HOCKUP

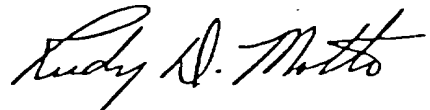


70' WELL HEAD

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



Rudy D. Motto
Area Superintendent
Phone: 325-3587