SUBMIT IN TRIPLICATE*

(Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

	DEI AIT I MEN	T OF THE INT	ERIOR		50-039	- 22050
	GEOLO	OGICAL SURVEY			Contract	
APPLICATIO	N FOR PERMIT	TO DRILL, DEE	PEN, OR P	LUG BACK	6. IF INDIAN, ALLOT	TEE OR TRIBE NAME
1a. TYPE OF WORK	RILL 🛣			7	- Jiowrille	a contract of the contract of
b. TYPE OF WELL	(ILL 📥	DEEPEN 🗌	PLU	JG BACK [7. UNIT AGREEMENT	NAME
WELL	GAS WELL OTHER		SINGLE ZONE	MULTIPLE ZONE	8. FARM OR LEASE	NAME
2. NAME OF OPERATOR					Jionril	la "D"
3. ADDRESS OF OPERATOR	y Corporation				9. WELL NO.	
P. O. Box 80	8, Farmington.	New Mexico 87	401		10. FIELD AND POOL	OR WILDCAT
LOCATION OF WELL (F	Report location clearly and	d in accordance with any	State requiremen	nts.*)	Blanco Meas	
	h line and 800	•			11. SEC., T., R., M., CAND SURVEY OR	R BLK, AREA
At proposed prod. zon	ne Samo as abo v	***			Sec. 30, 1-2	M, H-N, H
	AND DIRECTION FROM NEA		ICE*		12. COUNTY OR PARI	SH 13. STATE
	th of Ojito, No	w Meadleo			Rio Arriba	New Messie
5. DISTANCE FROM PROP- LOCATION TO NEARES PROPERTY OR LEASE 1	T LINE FT	16.	NO. OF ACRES IN		O THIS WELL	
(Also to nearest drl 8. DISTANCE FROM PROI	g. unit line, if any)		PROPOSED DEPTH			
	ORILLING, COMPLETED.	871	6100	→ P. H	OTARY OR CABLE TOOLS	
	nether DF, RT, GR, etc.)	1		i	22. APPROX. DATE	WORK WILL START*
7114 GR.					8/1/7	9
	I	PROPOSED CASING A	ND CEMENTING	PROGRAM		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	GDmmrvi a a a			
		10.00	SETTING DE	GPTH	QUANTITY OF CEM	ENT
12-1/4"	9-5/8*	32.30	250	SPTH	150 ax	ENT
8-3/4" 6-1/4" We plan to d	7" 4-1/2" rill this well	23.00 10.50	250 4000 6100	T.D. of A	150 est. 200 est. 300 est.	78 malne
8-3/4" 6-1/4" We plan to d It will them A 4-1/2" lin	711	23.00 10.50 with mud to im h air or mature to T.D. The w	250 4000 6100 termediate al gas threatly will the	T.D. of 4/	150 ex 200 ex. 300 ex.	7" ensing. O foot. G-exter
8-3/4" 6-1/4" We plan to d It will them A 4-1/2" lin	7" 4-1/2" rill this well to drilled with ar will be run	23.00 10.50 with mud to im h air or mature to T.D. The w	250 4000 6100 termediate al gas threatly will the	T.D. of 4/	150 ex. 200 ex. 300 ex. 300 ex. 000 ft, end est	7" encing. O feet. 4-vater
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8-3/4" 6-1/4" We plan to do It will them A 4-1/2" lim freetured an	4-1/2" rill this well to drilled with ar will be run d 2-1/16" tubin	23.00 10.50 with mad to im h air or mature to T.D. The w g will be set	4000 4000 6100 bernediate al gas thre all vill the at about 3	7.D. of 4 migh the Mines be personal to 100 ft.	200 ex. 200 ex. 300 ex. 000 ft, and act ecoverde to 610 foreted and act	VE (1)
AEOVE SPACE DESCRIBE ne. If proposal is to deventer program, if any	PROFOSED PROGRAM: If pdrill or deepen directional	23.00 10.50 with mud to in the strong to T.D. The was guill be set	4000 4000 6100 bermediate al gas three all vill the	T.D. of 4 ragh the M sam be pass 900 ft.	150 ex. 200 ex. 300 ex. 300 ex. 000 ft. and set remarked and set [] V 10	VED
ABOVE SPACE DESCRIBE a. If proposal is to deventer program, if any Original signed	PROFOSED PROGRAM: If p drill or deepen directional	23.00 10.50 Late of materials and the late	plug back, give de	T.D. of A	150 ex. 200 ex. 300 ex. 300 ex. 000 ft. and set remarked and set [] V 10	V E (1)
AEOVE SPACE DESCRIBE ne. If proposal is to deventer program, if any	PROFOSED PROGRAM: If p drill or deepen directional	23.00 10.50 Late of materials and the late	4000 4000 6100 bermediate al gas three all vill the	T.D. of A	150 ex. 200 ex. 300 ex. 300 ex. 000 ft. and set remarked and set [] V 10	V E (1)
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ABOVE SPACE DESCRIBE THE PROPOSAL IS TO A CONTROL OF THE PROPOSAL IN THE PROPOSAL IS TO A CONTROL OF THE PROPOSAL IN THE PROPO	PROFOSED PROGRAM: If p drill or deepen directional v. d by addy that is a locally ral or State office use)	23.00 10.50 vith and to in the start of the	plus back, give do	arn on present prations and measu	roductive zone and proposited and true vertical dep	V E (1)
ABOVE SPACE DESCRIBE The ine. If proposal is to coventer program, if any Original signed SIGNEK enneth E. Roc (This space for Feder	PROFOSED PROGRAM: If p drill or deepen directional drill by ddy	23.00 10.50 vith and to in the start of the	plus back, give do	T.D. of A	roductive zone and proposited and true vertical dep	V E (1)

Play



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 so 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.

女 U.S. GOVERNMENT PRINTING OFFICE: 1963—O-711-396

NEW MEXICO OIL CONSERVATION COMMISSION

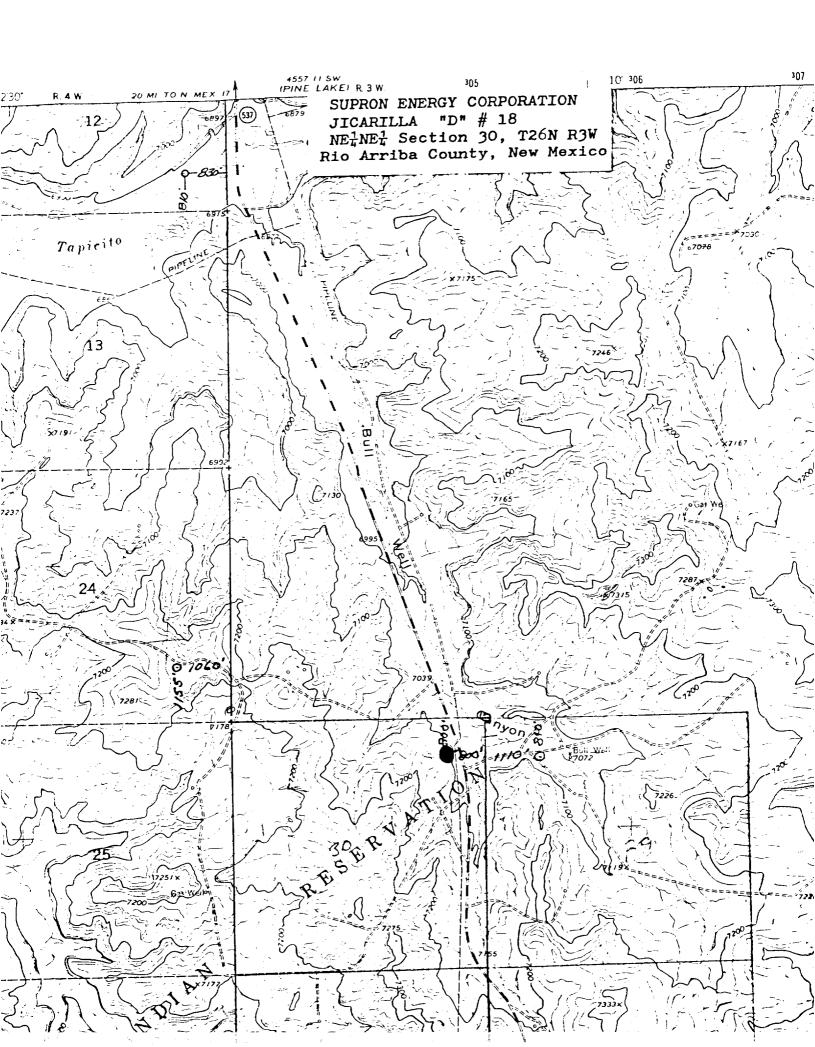
1463

WELL LOCATION AND ACREAGE DEDICATION PLAT All distances must be from the outer boundaries of the Section. Operator Legse Well No. SUPRON ENERGY CORPORATION JICARILLA 18 Unit Letter Township Section Ronae County 30 26 NORTH WEST RIO ARRIBA 3 Actual Footage Location of Well; 800 feet from the NORTH 800 EAST line and feet from the line Producing Formation Ground Level Elev. Dedicated Acreage: 7114 **BLANCO** E1/2 320 **MESAVERDE** 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? 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 comtained herein is true and complete to the Name Rudy D. Motto Position <u>Area Superintendent</u> Company SUPRON ENERGY CORPORATION April 11, 30 detual soffgys made Date Surveyed 4 April 1979 Registered Professional Engineer James P. Leese Cettificate No.

1000

800

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JICARILLA "D" NO. 18 UNIT A. Sec. 30, T-26N, R-3W Rio Arriba County

SUPPLEMENT TO FORM 9-331C

- The Geologic name of the surface formation is "Wasatch". 1.
- 2. The estimated tops of important Geologic markers are:

A.	Base of Ojo Alamo	3500
B.	Top of Pictured Cliffs	3755
C.	Top of Cliff House	5445
D_{ullet}	Top of Point Lookout	5915

3. The estimated depth at which anticipated water, oil, or other mineral - bearing formations are expected to be encountered are:

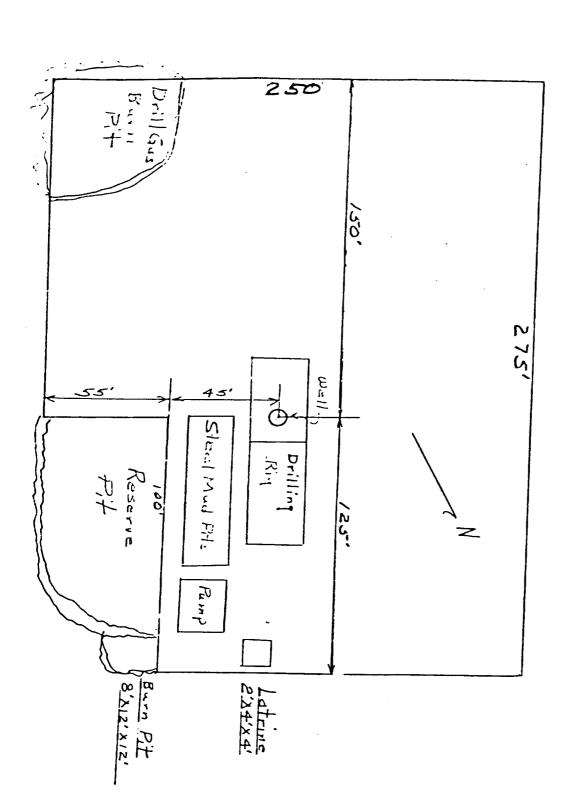
A.	Base of Ojo Alamo	3500 Water
B.	Top of Pictured Cliffs	3755 Gas
C.	Top of Cliff House	5445 Water & Gas
D_{ullet}	Top of Point Lookout	5915 Gas

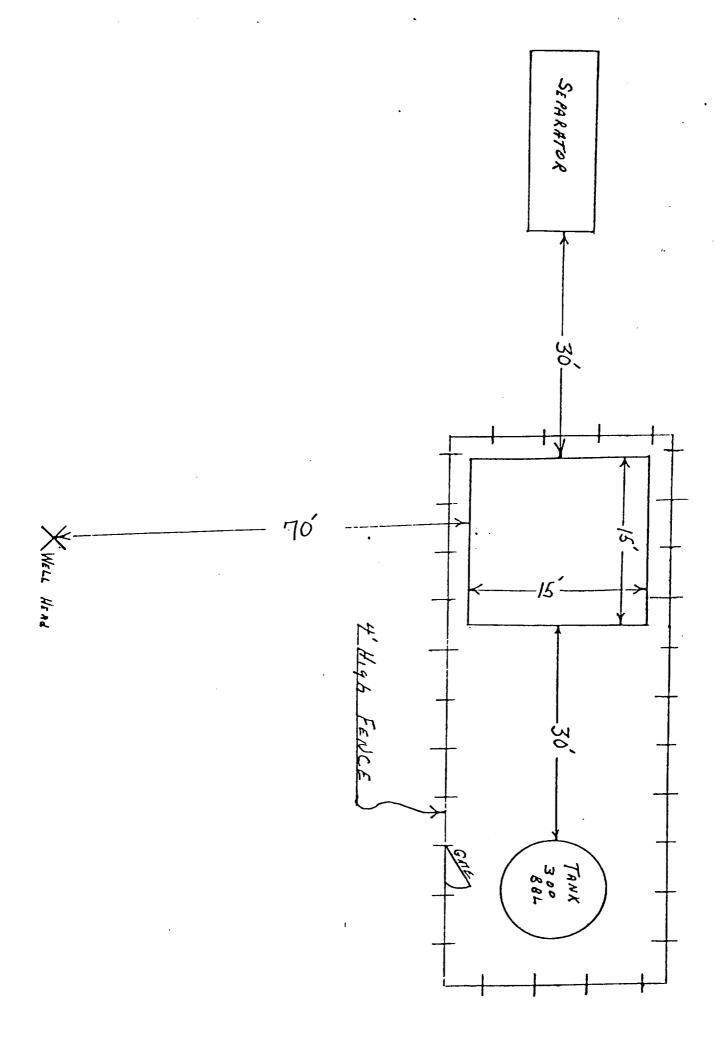
- The casing program is shown on form 9-331C and all casing is new. 4.
- 5. The lessee's pressure control equipment schematics are attached, along with minimum specifications, testing procedures, and frequencies.
- 6. The type, estimated volumes, and characteristics of the circulating media are as follows:
 - A. 0 250 Natural Mud
 - B. 250 4000 Permaloid non-dispersed mud w/167 sx gel, 67 sx perm., 10 sx CMC.
 - C. 4000 6100 Air or Natural gas.
- 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 August 1, 1979.

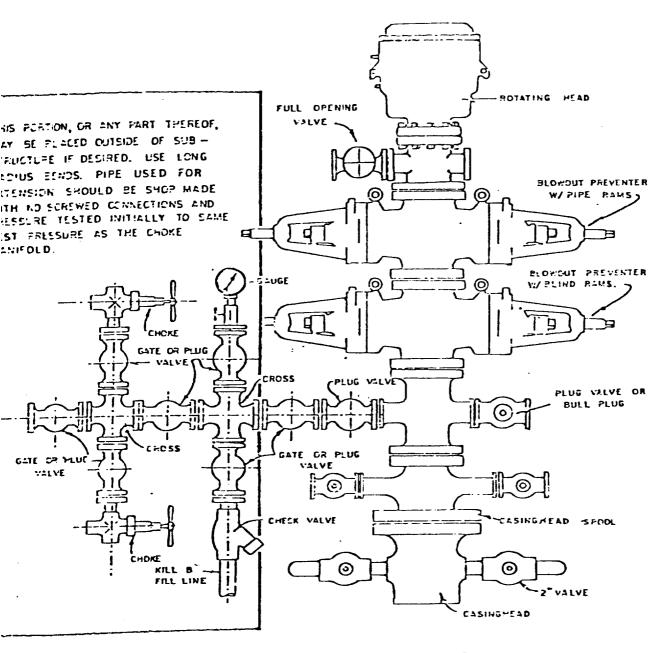
SUPRON ENERGY CORPORATION LOCATION AND EQUIPMENT LAYOUT

JICARILLA "D" NO. 18

800 Feet from the North line and 800 feet from the East line of Section 30, Township 26 North, Range 3 West, N.M.P.M., Rio Arriba County, New Mexico.







BLOWOUT PREVENTER HOCKUP

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 preformed 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

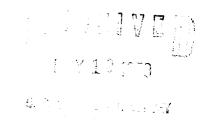
Rudy D. Motto

Area Superintendent

Phone: 325-3587

Supron Energy Corporation

Post Office Box 808
FARMINGTON, New Mexico 87401
May 9, 1979



United States Geological Survey Federal Building 701 Camino Del Rio Durango, Colorado 81301

Attention: Mr. Jerry W. Long

Dear Sir:

Supron Energy Corporation proposes to drill the Jicarilla "D" No. 18 well located 800 feet from the North line and 800 feet from the East line, Section 30, Township 26 North, Range 3 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 50 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 Jicarilla Water well.
- 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.