

**DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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 "APPLICATION FOR PERMIT" for such proposals.)

1	OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		7. LEASE DESIGNATION AND SERIAL NO. SF-078430
2.	NAME OF OPERATOR Supron Energy Corporation c/o John H. Hill et al		7. UNIT AGREEMENT NAME N/A
3.	ADDRESS OF OPERATOR The Lakes at Bent Tree/17400 Dallas Pkwy/ Suite 210/Dallas, Tx 75252		8. FARM OR LEASE NAME Nickson
4.	LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 1780' FNL & 990' FEL (SE NE)		9. WELL NO. #9E
	10. FIELD AND POOL, OR WILDCAT Ballard Pictured Cliffs		
14.	PERMIT NO. N/A	15. ELEVATIONS (Show whether SPOT, OR LOCAL SURVEY) 6312' GR FARMINGTON, N. M.	11. SEC. T., R., M., OR BLE. AND SURVEY OR AREA Sec. 14, T26N-R8W
16.	Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data		12. COUNTY OR PARISH 13. STATE San Juan New Mexico

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

FILL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

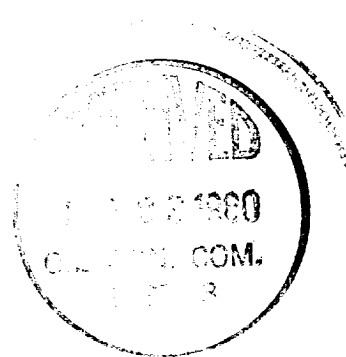
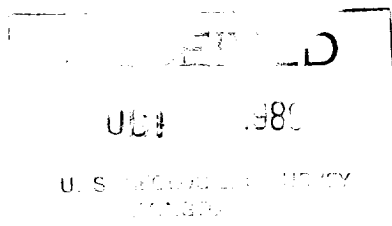
REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)

- 1.) Nickson #23 has been re-named to Nickson #9E.
- 2.) Nickson #9E will be deepened from Pictured Cliffs to Dakota (TD 7000').
- 3.) Cement and casing program discussed in attached EXHIBIT "B".
- 4.) Drill pad is of sufficient size to accomodate drilling to Dakota (TD 7000') without additional surface disturbance.



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

SIGNED

TITLE

DATE

(This space for Federal or State office use)

APPROVED
CONDITIONS OF APPROVAL, IF ANY:

OCT 22 1980
BY *[Signature]*
FOR DISTRICT ENGINEER

TITLE

DATE

*See Instructions on Reverse Side

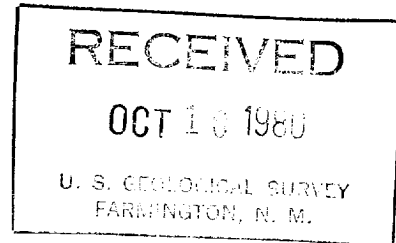
NMCC

EXHIBIT "B"

TEN-POINT COMPLIANCE PROGRAM

OF NTL-6 APPROVAL OF OPERATIONS

Attached to Form 9-331C
Supron Energy Corporation
Nickson #9-E
SE NE Sec. 14, T26N-R8W
1780' FNL & 990' FEL
San Juan County, New Mexico



1. The Geologic Surface Formation

The surface formation is the Wasatch.

2. Estimated Topo of Important Geologic Markers

Ojo Alamo	1145'
Kirtland	1355'
Fruitland	1495'
Pictured Cliffs	2185'
Chacra	3115'
Cliffhouse	3780'
Menefee	3910'
Point Lookout	4500'
Gallop	5630'
Greenhorn	6480'
Graneros	6550'
Dakota	6590'
Total depth	7000'

3. Estimated Depths of Anticipated Water, Gas & Minerals

Ojo Alamo	1145'	Water
Kirtland	1355'	Water
Fruitland	1495'	Water
Pictured Cliffs	2185'	Gas
Chacra	3115'	Water
Cliffhouse	3780'	Gas
Menefee	3910'	---
Point Lookout	4500'	Gas
Gallop	5630'	---
Greenhorn	6480'	---
Graneros	6550'	Gas
Dakota	6590'	Gas

4. The Proposed Casing Program

HOLE SIZE	INTERVAL	SECTION LENGTH	SIZE (OD)	WEIGHT, GRADE & JOINT	NEW OR USED
12-1/4"	0-300'	300'	8-5/8"	24# K-55 ST&C	New New RECEIVED OCT 10 1980 U. S. GEOLOGICAL SURVEY FARMINGTON, N. M.
6-1/4"	0-2000'	2000'	4-1/2"	10.5# K-55 ST&C	
	2000'-6000'	4000'		10.5# CW-55 ST&C	
	6000'-7000'	1000'		10.5# K-55 ST&C	

Cement Program - 3 Stage Cementing

- First Stage - Sacks of mix required and additives to fill from 7000' to approximately 5400'. Slurry 50-50 poz cement, 2% gel, 2% Calcium Chloride.
- Second Stage - From 5400' to 3300' with 35% excess on filler cement. Slurry to be 50-50 poz cement, 6% gel, 2% Calcium Chloride followed by 50 sacks neat cement class "B".
- Third Stage - From 3300' to surface with 100% excess. Slurry to be 50-50 poz cement, 2% gel, 2% Calcium Chloride for 500' from 3300' to 2800' then from 2800' to surface 50-50 poz and cement, 2% Calcium Chloride, 6% gel.

5. The Operator's Minimum Specifications for Pressure Control

EXHIBIT "C" is a schematic diagram of the blowout preventer equipment. The BOP's will be hydraulically tested to half of working pressure after nipping up and after any use under pressure. Pipe rams will be operationally checked each 24-hour period, as will blind rams each time pipe is pulled out of the hole. Such checks of BOP will be noted on daily drilling reports.

Accessories to BOP will include a floor safety valve, drill string BOP and choke manifold with pressure rating equivalent to the BOP stack.

6. The Type and Characteristics of the Proposed Circulating Muds

This will be drilled with air and fresh water gel with adequate stocks of sorptive agents on site to handle possible spills of fuel and oil on the surface. Heavier muds will be on location to be added if pressure requires.

DEPTH	TYPE	WEIGHT #/gal.	VISCOSITY-sec./gal.	FLUID LOSS cc
0-300'	fresh Water-Gel	8.4 - 9.5	35 - 45	less than 10
300-6000'	fresh Water-Gel	8.4 - 9.5	35 - 45	less than 10
6000-T.D.	Air	----	----	----

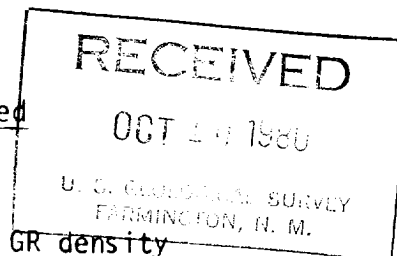
7. The Auxiliary Equipment to be Used

- (a) No kelly cock will be used.
- (b) A float will be used at the bit.

- (c) Neither mud logging unit nor detecting device will be monitoring the system.
- (d) A stabbing valve will be on the floor to be stabbed into the drill pipe when kelly is not in the string.

8. The Testing, Logging and Coring Programs to be Followed

- (a) No DST's are anticipated.
- (b) The logging program will consist on an IES and a GR density over selected intervals. Other logs will be determined at well site to best evaluate any shows.
- (c) No coring is anticipated.
- (d) Stimulation procedures will be determined after evaluation of logs. If treatment is indicated, appropriated Sundry Notice will be submitted.



9. Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in well drilled in the area nor at the depths anticipated in this well.

No hydrogen sulfide or other hazardous fluids or gases have been found, reported or known to exist at these depths in the area.

10. Anticipated Starting Date and Duration of the Operations

The anticipated starting date is set for October 1, 1980, or as soon as possible after examination and approval of drilling requirements. Operations should be completed within 3 weeks after spudding the well and drilling to casing point.

Blowout Preventer Diagram

RECEIVED
OCT 16 1964
U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C.

PLAN VIEW - CHOKE MANIFOLD

