SUBMIT IN TRIPLICATE.

(Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1425.

UNITED STATES DEPARTMENT OF THE INTERIOR

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*See Instructions On Reverse Side

OIL CONSERVATION DIVISION

CHAIL OF NEW MEXICO

310 Cr. PO 1370 1680 1986 2810 2640

Form C-102 Revised 10-1-78

P. O. HOX 2000 SANTA FE. NEW MEXICO 87501 EXHIBIT "A" Location & Elevation Plat

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Supron Ener	1 . 1	SF-078	384 (Newsom)	Newsom B 10E
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[]] Yes [] No I	f answer is "yes;" type o	of consolidation		
If answer is "no;" list t	he owners and tract desc	criptions which have ac	ctually been consolidated	. (Use reverse side of
this form if necessary.)	igned to the well until all se) or until a non-standar	l interests have been of d unit, climinating suc	consolidated (by commun h interests, has been app	itization, unitization, proved by the Division
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EXHIBIT "B"

TEN-POINT COMPLIANCE PROGRAM

OF NTL-6 APPROVAL OF OPERATIONS

Attached to Form 9-331C Supron Energy Corporation Newsom "B" #10E SE SE Sec. 8 T26N R8W 820' FSL & 1055' FEL San Juan County, New Mexico

1. The Geologic Surface Formation

The geologic formation is the Wasatch.

Estimated Tops of Important Geologic Markers

Ojo Alamo Kirtland Fruitland Pictured Cliffs Chacra Cliffhouse Point Lookout Gallup Dakota	910' 1510' 1942' 2295' 3310' 3870' 4580' 5000' 6762'
--------------------------------------------------------------------------------------------	------------------------------------------------------------------------------

Total Depth 7500

3. Estimated Depths of Anticipated Water, Oil, Gas or Minerals

Ojo Alamo Kirtland Fruitland Pictured Cliffs Chacra Cliffhouse Point Lookout Gallup	910' 1510' 1942' 2295 3310' 3870' 4580' 5000'	Water Shale Shale Gas Sandy Shale Gas and Water Gas Sandy Shale
Dakota	67621	Gas

4.	The Proposed Casing Program						
HOLE SIZE	INTERVAL	SECTION LENGTH	SIZE (OD)	WEIGHT, GRADE & JOINT	NEW OR USED		
12¼" 7-7/8"	0-300' 0-7500'	300' 7500'	8-5/8" 4½"	26# H-40 ST&C 10.5# K-55 ST&C	New New		

Cement Program - 3 Stage Cementing

First Stage - Sacks of mix required and additives to fill from 7500' to approximately 5400'. Slurry 50-50 poz cement, 2% gel, 2% Calcium Chloride, .06% - D-19 Aquatrol.

Second - 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 (sufficient to cover exposed Ojo Alamo sandstone.)

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 nippling 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 Characteristic 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.

<u>DEPTH</u>	TYPE	WEIGHT #/gal.	VISCOSITY sec./gal	FLUID LOSS cc
0-300' 300'-4200' 4200-TD	fresh Water-Gel fresh Water-Gel Air	8.4 - 9.5 8.4 - 9.5	35 - 45 35 - 45	less than 10 less than 10

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, appropriate Sundry Notice will be submitted.

9. Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells 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 May 1, 1981 or as soon as possible after examination and approval of drilling requirements. Operations should be completed within 45 days after spudding the well and drilling to casing point.

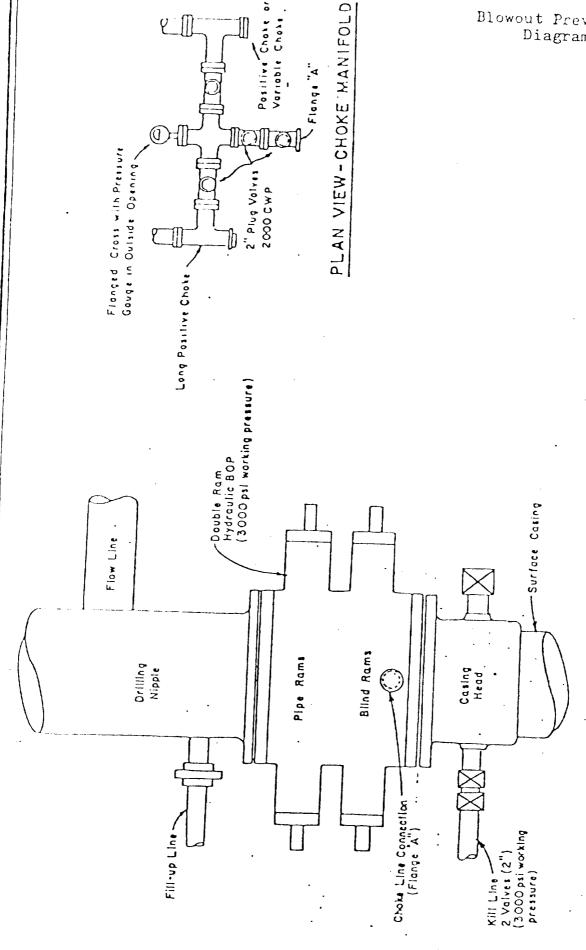


EXHIBIT "D"

MULTI-POINT REQUIREMENTS TO ACCOMPANY A.P.D.

Attached to Form 9-331C Supron Energy Corporation Newsom "B" #10E SE SE Sec. 8 T26N R8W 820' FSL & 1055' FEL San Juan County, New Mexico

1. Existing Roads

- A. The proposed well site and elevation plat is shown as EXHIBIT "A".
- B. The distance from Blanco, New Mexico is 23.1 miles. Proceed East on State Highway #17 for 1.3 miles to Cutter Dam Road (CR A-80), thence South (right) and continue for 7.5 miles on graded road to CR A-58. Turn South (right) and proceed 6.9 miles, thence East and South (left), across wash, continuing for 6.3 miles to oil field road. Continue for 0.7 mile to a fork in the road. Turn Southeast (right) and proceed 0.3 mile, thence North (left) 400 feet to the location, as shown on EXHIBIT "E" & "E₁".
- D. N/A
- E. This is a development well. All existing roads within a onemile radius are shown on <u>EXHIBIT "E"</u>.
- F. The existing roads need no improvement. The grade is 1-4%.

Planned Access Roads

No new access road is required. Access to the location is on existing roads.

Location of Existing Wells

For all existing wells within a one mile radius of Development well, see $\underline{\sf EXHIBIT}$ "F".

- (1) There are no water wells within a one-mile radius of this location.
- (2) There is one abandoned well in this one-mile radius.
- (3) There are no temporarily abandoned wells.
- (4) There are no disposal wells.

- (5) There are no wells presently being drilled.
- (6) There are 14 producing wells within this one-mile radius.
- (7) There are no shut-in wells.
- (8) There are no injection wells.
- (9) There are no monitoring or observation wells for other uses.

Location of Existing Wells

- A. Within a one-mile radius of location the following existing facilities are owned or controlled by lessee/operator:
 - (1) Tank Batteries: Yes. Supron has active wells in the area.
 - (2) Production Facilities: Yes. Same as above.
 - (3) Oil Gathering Lines: None.
 - (4) Gas Gathering Lines: Yes. Same as above.
 - (5) Injection Lines: None.
 - (6) Disposal Lines: None.
- B. If production is obtained, new facilities will be as follows:
 - Production facilities will be located on solid ground of cut area of drill pad, as shown on <u>EXHIBIT "G"</u>.
 - (2) All well flow lines will be buried and will be on the well site and battery site.
 - (3) Facilities will be 300 feet long and 225 feet wide.
 - (4) All construction materials for battery site and pad will be obtained from site. No additional material from outside sources is anticipated.
 - (5) Any necessary pits will be fenced and flagged to protect livestock and wildlife.
- C. Rehabilitation, whether well is productive or dry, will be made on all unused areas in accordance with B.L.M. stipulations.

Location and Type of Water Source

A. The source of water will be the San Juan River 23.1 miles North of the location, as shown on EXHIBIT "E".

- B. Water will be transported by truck over existing roadways.
- C. No water well is to be drilled on this lease.

6. Construction Materials

- A. No construction materials are needed for drilling and access roads into the drilling location unless production is obtained. The surface soil materials will be sufficient or will be provided by the Dirt Contractor as needed.
- B. No construction materials will be taken off Federal land.
- C. All surface soil materials for construction of access roads are sufficient.
- D. All major access roads presently exist as shown on EXHIBIT "E".

7. Handling of Waste Materials and Disposal

- (1) Drill cuttings will be buried in the reserve pit.
- (2) Drilling fluids will be handled in the reserve pit.
- (3) Any fluids produced during drilling test or while making production test will be collected in a test tank. If a test tank is not available during drilling, fluids will be handled in reserve pit. Any spills of oil, gas, salt water or other noxious fluids will be cleaned up and removed.
- (4) Chemical toilet facilities will be provided for human waste.
- (5) Garbage, waste, salts and other chemicals produced during drilling or testing will be handled in trash/burn pit. Flammable waste will be disposed of in burn pit. Drill fluids, water, drilling mud and tailings will be kept in reserve pit, as shown on EXHIBIT
 <a href="https://www.exhibit.com/wire.to/prevent wind scattering trash before being burned or buried. Reserve pit will be fenced on three sides and the fourth side fenced upon removal of the rig.
- (6) After the rig moves out, all materials will be cleaned up and no adverse materials will be left on location. Any dangerous open pit will be fenced during drilling and kept closed until such time as the pit is leveled.

Ancillary Facilities

No air strip, camp or other facilities will be built during drilling of this well.

9. Well Site Layout

- (1) EXHIBIT "G" is the Drill Pad Layout as staked, with elevations by Powers Elevation of Durango, Colorado. Cuts and fills have been drafted to visualize the planned cut across the location spot and to the deepest part of the pad. Topsoil is 2 feet and will be stockpiled per B.L.M. specifications determined at time of predrill inspection.
- (2) EXHIBIT "H" is a plan diagram of the proposed rig and equipment, reserve pit, burn/trash pit and mud pits. No permanent living facilities are planned. There will be a trailer on site.
- (3) EXHIBIT "G" is a diagram showing the proposed production facilities layout.
- (4) The reserve pits will not be lined.

10. Plans for Restoration

- (1) Backfilling, leveling and contouring are planned as soon as all pits have dried. Waste disposal and spoils materials will be buried or hauled away immediately after drilling is completed. If production is obtained, the usused area will be restored as soon as possible.
- (2) The soil banked material will be spread over the area. Revegetation will be accomplished by planting mixed grasses as per formula provided by the B.L.M. Revegetation is recommended for road area, as well as around drill pad.
- (3) Three sides of the reserve pit will be fenced during drilling operations. Prior to rig release, the reserve pit will be fenced on the fourth side to prevent livestock or wildlife from becoming entrapped; and the fencing will be maintained until leveling and cleanup is accomplished.
- (4) If any oil is on the pits and is not immediately removed after operations cease, the pit containing the oil or other adverse substances will be flagged overhead or covered with wire mesh.
- (5) The rehabilitation operations will begin immediately after the drilling rig is removed. Removal of oil or other adverse substances will begin immediately or area will be flagged and fenced. Other cleanup will be done as needed. Planting and revegetation is considered best in Spring 1982, unless requested otherwise.

11. Other Information

(1) The soil is a sandy-clay. The area is covered with sagebrush and native grasses. There are rabbits, deer, coyote and reptiles

in the area. The location lies in a flat area below Blanco Mesa and above Blanco Wash. Drainage is to the Northwest.

- (2) The primary surface use is for grazing. The surface is owned by the U.S. Government.
- (3) The closest live water is the San Juan River, 23.1 miles North of the location, as shown on EXHIBIT "E".

The closest occupied dwelling is 2 miles Northwest of the location, as shown on EXHIBIT "E".

There are no known archaeological, historical, or cultural heritages that will be disturbed by this drilling.

- (4) There are no reported restrictions or reservations noted on the oil and gas lease.
- (5) Drilling is planned for on or about May 1, 1981. It is anticipated that the casing point will be reached within 45 days after commencement of drilling.

12. Lessee's or Operator's Representative

George Lapaseotes
Agent Consultant for
Supron Energy Corporation
600 South Cherry Street
Suite 1201
Denver, Colorado 80222
Phone (303) 321-2217

Steve Connor Supron Energy Corporation c/o John H. Hill et al. The Lakes in Bent Tree Suite 210 17400 Dallas Parkway Dallas, Texas 75252 Phone (214) 385-9100

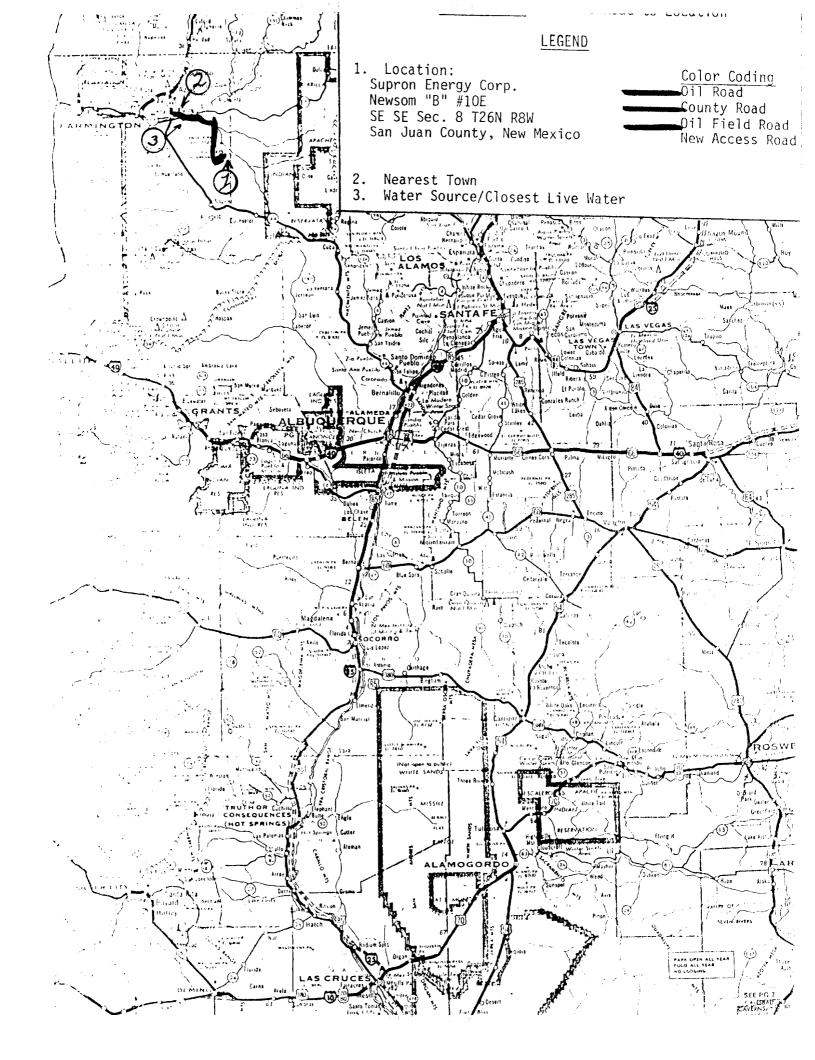
13. Certification

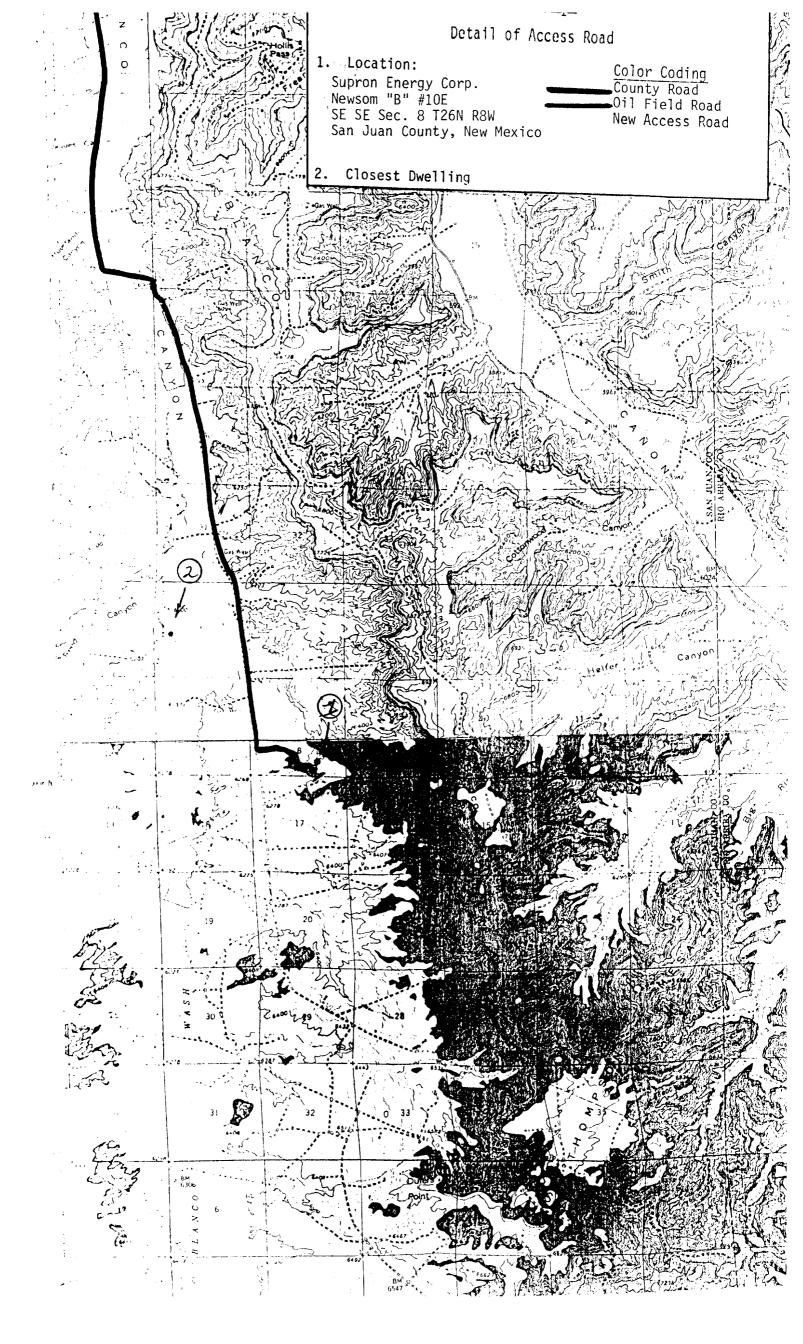
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Supron Energy Corporation and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

November 14, 1980

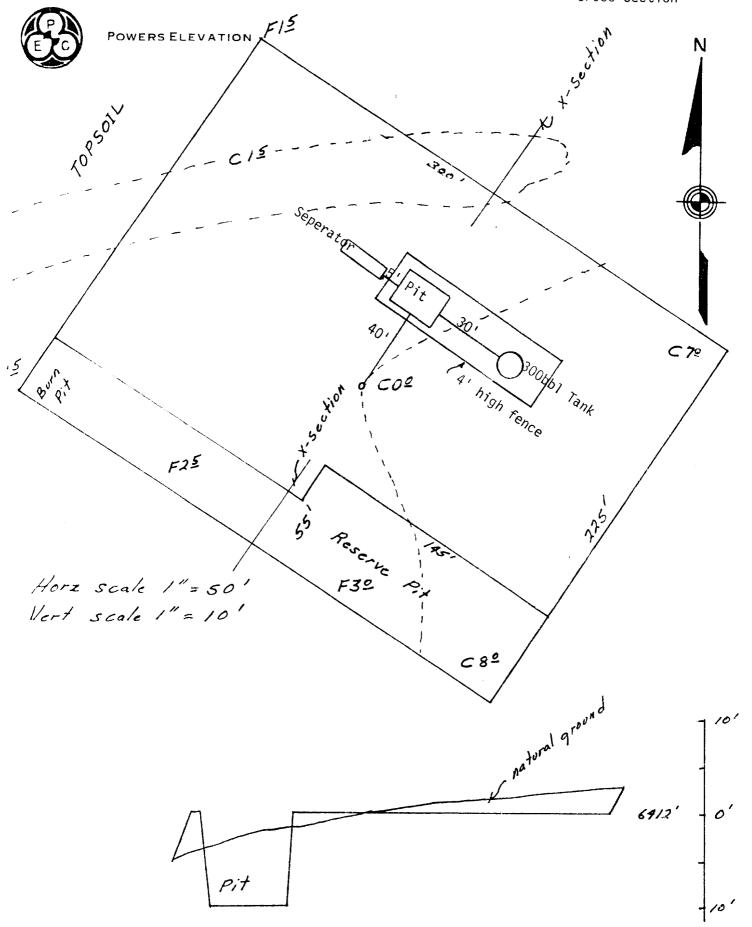
Date

George Lapaseotes
Agent Consultant for
Supron Energy Corporation

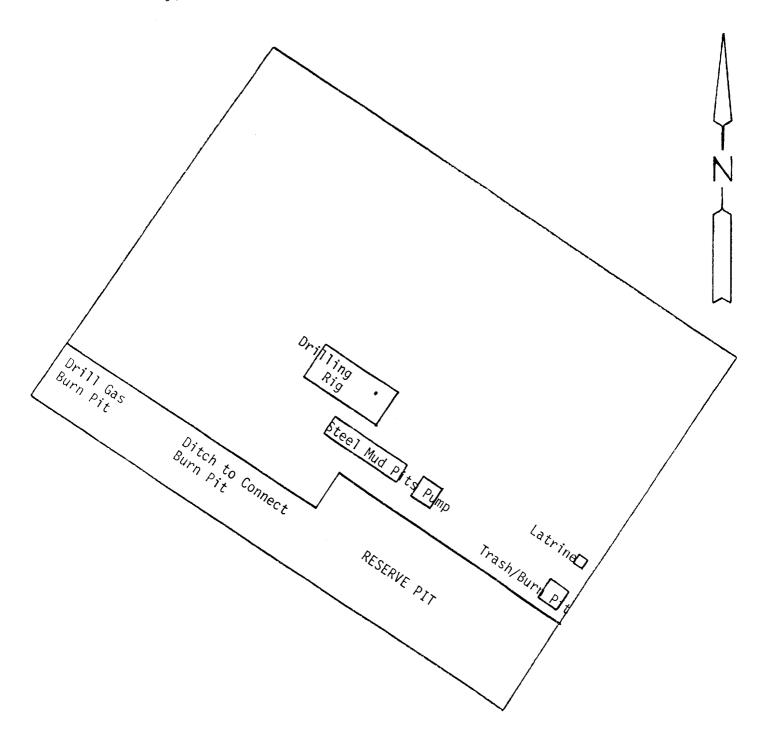




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Supron Energy Corporation Newsom "B" #10E San Juan County, New Mexico







October 27, 1980

Steve Connor John H. Hill, et al. The Lakes at Bent Tree, #210 17400 Dallas Parkway Dallas, TX 75252

Dear Mr. Connor:

Enclosed are the cultural resource survey reports for the following locations:

> Newsom B 13E Hodges 8E Newsom B 10E

A B.L.M. Class-III pedestrian survey and inspection of existing records were performed for these locations. cultural resources were found either in the literature or pertinent site files, or during our field surveys.

In view of this lack of cultural resources and the consequent lack of adverse impact (that is; no effect) upon National Historic Register eligible resources, we are recommending that these projects be allowed to proceed.

If you have any questions regarding these reports please contact Eva Baily at this office.

Sincerely,

Marcia J. Talte

Principal Investigator

Assistant Manager, Heritage

Farmington, NM BLM Resource Area cc:

Albuquerque, NM BLM District Office

Albuquerque, NM USGS Thomas Merlan, SHPO, NM

Curtis Schaafsma, State Archaeologists, NM

Brian O'Neil, District Archaeologist, Grand Junction, CO

MJT/dh





PROJECT IDENTIFICATION: A cultural resource survey report for Supron/John H. Hill, Newsom BlOE, San Juan County, New Mexico.

ANTIQUITIES PERMIT NO.: 80-NM-111

FILE SEARCH: A file search was conducted by the Bureau of Land Management in Farmington, NM on October 21, 1980. The search revealed no previous sites or surveys that were conducted in the area.

PROPOSED ACTION: The well pad is adjacent to an existing well, $\frac{\text{Newsom B-19.}}{\text{Newsom Boson}}$ The disturbance area is approximately 200' x 250'. The access is by an existing road to Newsom B-19.

MAP REFERENCE: Nageezi 15' USGS Quad., 1959

LOCATION: 820' FSL, 1055' FEL, NW/SE/SE of Section 8, T26N, R8W, San Juan County New Mexico.

LAND OWNER: Bureau of Land Management Farmington, Resource Area

DATE OF INVESTIGATION: October 22, 1980

PERSONNEL: Brian O'Neil, Carolyn Pierce, field investigators, Bruce Rippeteau, Marcia Tate, principal investigators.

ENVIRONMENT: The upland desert plateau which is heavily dissected by intermittent tributaries to the San Juan River is the general physiography. Erosion has formed a broken topography of sandstone ridges, mesas, and buttes with steep sides and generally broad alluvial floodplains. The well pad is situated on a NW/SE trending flat top ridge located near the base of an E/W trending spur of Blanco Mesa. Blanco Mesa lies to the east, Blanco Wash to the west. Exposure is westerly and the elevation is approximately 6410 feet.

The drainage pattern and type is dendritic/intermittent. The nearest water is an unnamed intermittent tributary to Blanco Wash approximately 1000 feet south. Other water is Blanco Wash approximately $1\frac{1}{2}$ miles to the west.

Vegetation covers 30% of the area with excellent visibility. The ground coverage consists of Pinon-Juniper, sage, rabbit brush, snakeweed, cheet grass, indian rice grass, prickly pear.

The soil is a light brown, tan, fine sandy loam. The depth is estimated at 20 meters. There is a moderate potential for buried deposits.

FIELD METHODS: A 10 acre area surrounding the well pad center stake was surveyed in parallel north/south transects at intervals of 20 meters. The access is by an existing road to existing well pad Newsom B-19.

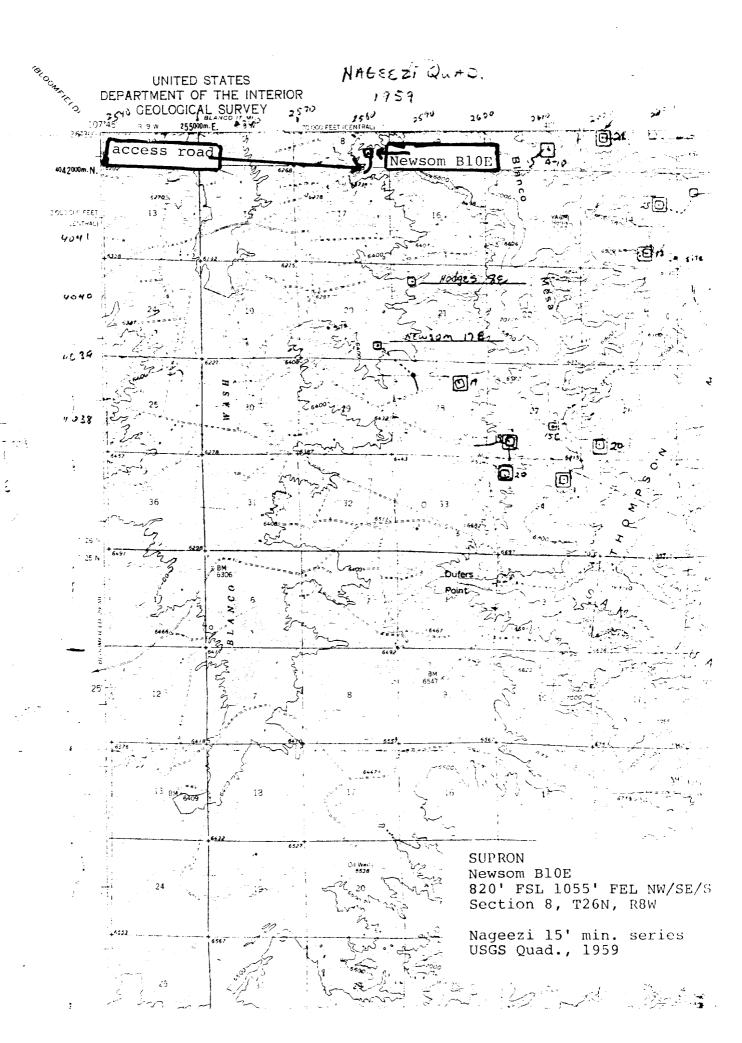
SUPRON Newsom Bl0E Page 2

ADDITIONAL OBSERVATIONS: The well pad is located adjacent to an existing well pad Newsom B-19 along its western edge. The new well pad is bounded on the south and west side by existing roads as well as Newsom B-19 along its eastern side.

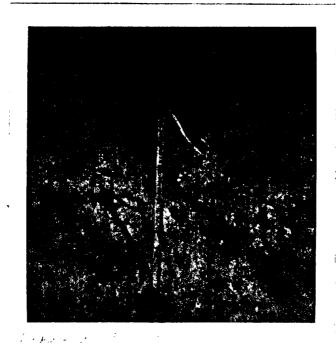
RESULTS: No cultural resources were observed in the project area.

RECOMMENDATIONS: In view of this lack of cultural resources we are recommending that this project be allowed to proceed.

eb



SUPRON
Newsom B 10E
NW/SE/SE Section 8, T26N, R8W
San Juan County, NM



Looking north at center stake