Form 9-331 C
(May 1963)

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-24723

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.: SF-078432

6. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A

1a. TYPE OF WORK: DRILL [X] DEEPEN [ ] PLUG BACK [ ]

7. UNIT AGREEMENT NAME: N/A

b. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] OTHER — SINGLE ZONE [X] MULTIPLE ZONE [ ]

8. FARM OR LEASE NAME: Hodges

2. NAME OF OPERATOR: Supron Energy Corporation c/o John H. Hill et al

9. WELL NO.: #8E

3. ADDRESS OF OPERATOR: Suite 020 Kysar Building, 300 West Arrington Farmington, New Mexico 87401 Attn: Lura Wallis

10. FIELD AND POOL, OR WILDCAT: Basin Dakota

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
At surface: 930' FNL & 1040' FWL (NW NW)

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

D

At proposed prod. zone: same

Sec. 21 T26N R8W

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*: 24.7 miles South of Blanco, NM

12. COUNTY OR PARISH: San Juan | 13. STATE: New Mexico

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)	16. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL
930'	2480	W/320
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.	**19. PROPOSED DEPTH**	**20. ROTARY OR CABLE TOOLS**
------	7500'	Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.): 6394' GR

22. APPROX. DATE WORK WILL START*: December 5, 1980

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12¼"	8-5/8" New	26# H-40 ST&C	300'	3 stage - surface to 3300'
7-7/8"	4½" New	10.5# K-55 ST&C	7500'	3300 to 5400' and 5400' to total depth (sufficient cement to cover Ojo Alamo).

1. Drill 12¼" hole and set 8-5/8" surface casing to 300' with good returns.
2. Log B.O.P. checks in daily drill reports and drill 7-7/8" hole to 7500'.
3. Run tests if warranted and run 4½" casing if productive.
4. Run logs, as needed, and perforate and stimulate as needed.

EXHIBITS ATTACHED

"A" Location and Elevation Plat
"B" The Ten-Point compliance Program
"C" The Blowout Preventer Diagram
"D" The Multi-Point Requirements for A.P.D.
"E" & "E1" Access Road Maps to Location
"F" Radius Map of Field
"G" Drill Pad Layout, Production Facilities & Cut-Fill Cross-Section
"H" Drill Rig Layout

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

RECEIVED
DEC 18 1980
OIL CON. COM.
DIST. 3

DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS".

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 Lura R Wallis TITLE Manager Exploration & Production DATE November 13, 1980

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED AS AMENDED
DEC 15 1980
Bruce Wamsley
for JAMES F. SIMS
DISTRICT ENGINEER

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

*See Instructions On Reverse Side

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

EXHIBIT "A" - Location and Elevation Plat

All distances must be from the outer boundaries of the Section.

Operator	Lease	Well No.
Supron Energy	SF-078432 (Hodges)	Hodges #8E

Unit Letter	Section	Township	Range	County
D	21	26 North	8 West	San Juan

Actual Footage Location of Well:
930 feet from the North line and 1090 feet from the West line

Ground Level Elev.	Producing Formation	Pool	Dedicated Acreage:
6394'	Dakota	Basin Dakota	320 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.

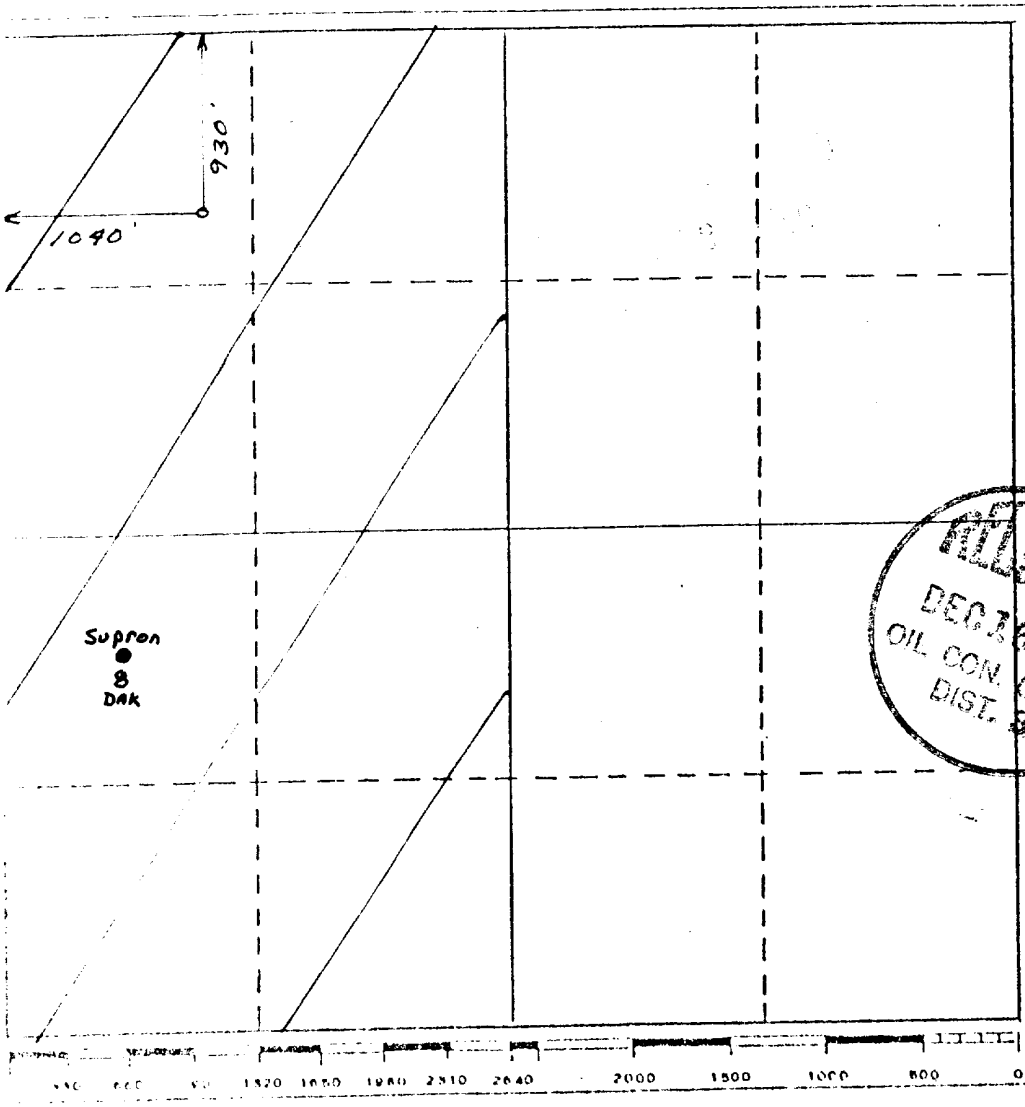
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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 Division



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

George Lapaseotes

Name George Lapaseotes
V. President Powers Elevation
Position
Agent Consultant for
Company
Supron Energy Corporation
Date
November 14, 1980

RECEIVED
DEC 18 1980
OIL CON. COM.
DIST. 3

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

CONRAD G. HUDDLESTON
NEW MEXICO
6844
REGISTERED LAND SURVEYOR

Date Surveyed
Registered Professional Engineer and/or Land Surveyor
Certificate No.

EXHIBIT "B"

TEN-POINT COMPLIANCE PROGRAM

OF NTL-6 APPROVAL OF OPERATIONS

Attached to Form 9-331C
Supron Energy Corporation
Hodges #8E
NW NW Sec. 21 T26N R8W
930' FNL & 1040 FWL
San Juan County, New Mexico

1. The Geologic Surface Formation

The geologic formation is the Wasatch.

2. Estimated Tops of Important Geologic Markers

Ojo Alamo	800'
Kirtland	1510'
Fruitland	1920'
PC	2140'
Lewis	2250'
Chacra	3270'
Cliffhouse	3720'
Menefe	3870'
Point Lookout	4445'
Mancos	4720'
Gallup	4985'
Greenhorn	5680'
Dak	6520'
Morrison	6818'
Total Depth	7500'

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

Ojo Alamo	800'	Water
Kirtland	1510'	Coal Shale
Fruitland	1920'	Coal Shale
PC	2140'	Gas
Lewis	2250'	Shale
Chacra	3270'	Sandy Shale
Cliffhouse	3720'	Gas
Menefe	3870'	Gas
Point Lookout	4445'	Gas
Mancos	4720'	Shale
Gallup	4985'	Sandy Shale
Greenhorn	5680'	Sand
Dak	6520'	Gas
Morrison	6818'	Shale

4. The Proposed Casing Program

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

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'-4200'	fresh Water-Gel	8.4 - 9.5	35 - 45	less than 10
4200-TD	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, appropriate Sundry Notice will be submitted.

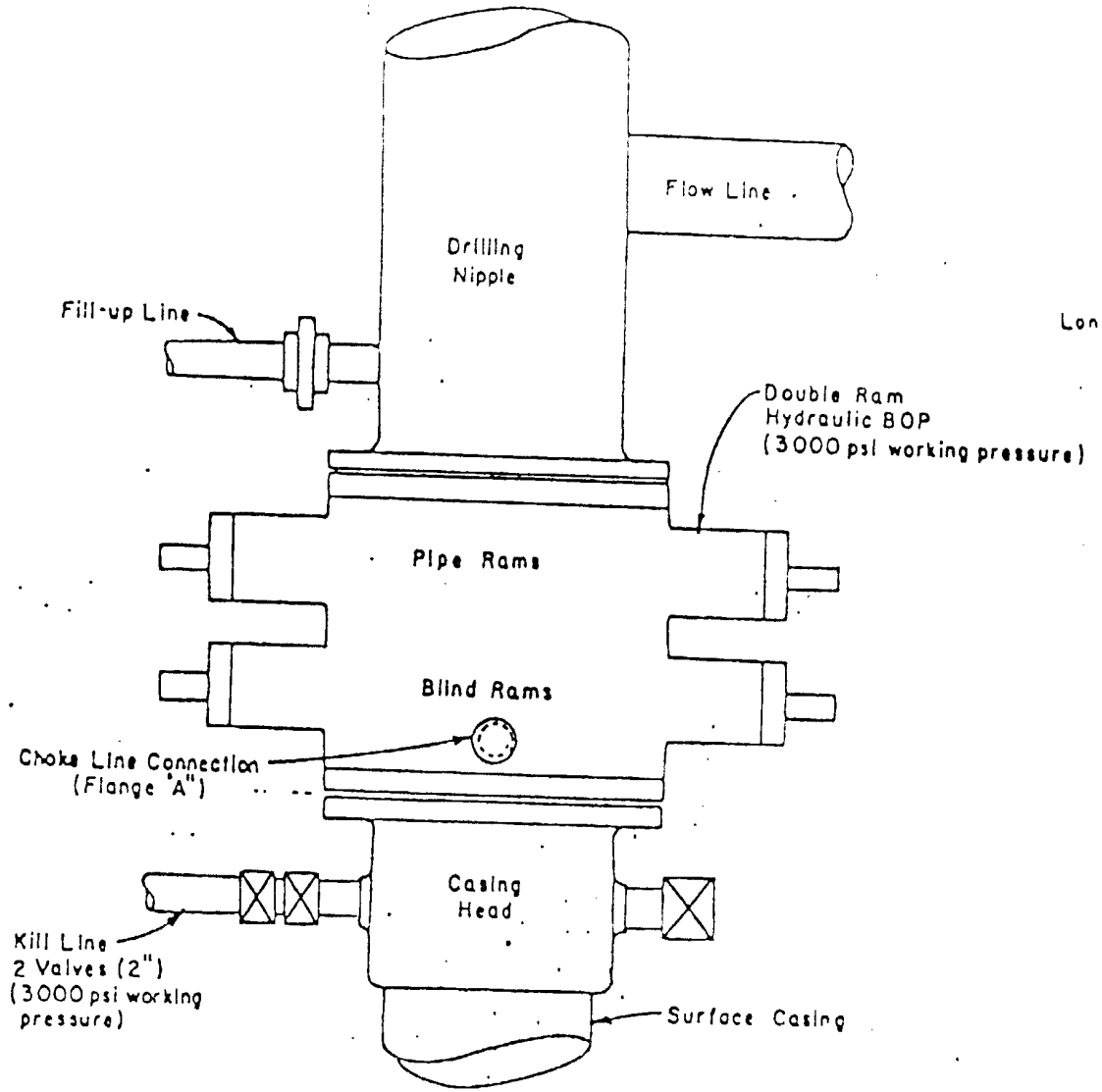
9. Any Anticipated Abnormal Pressures or Temperatures

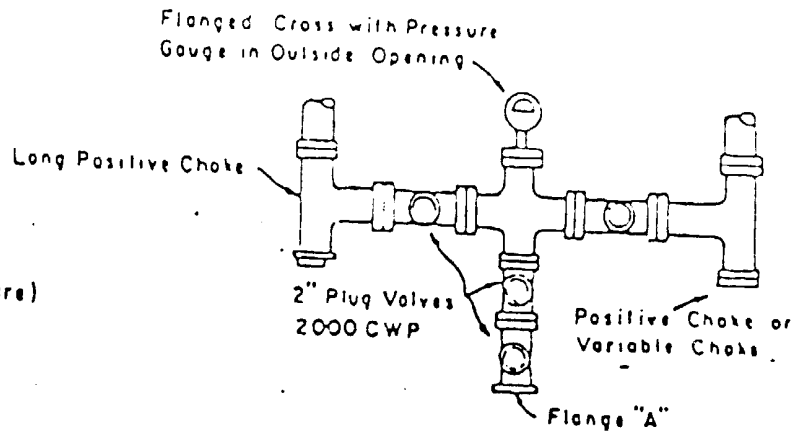
No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well.

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 December 5, 1980 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.





PLAN VIEW - CHOKE MANIFOLD

Blowout Preventer Diagram

EXHIBIT "D"

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

Attached to Form 9-331C
Supron Energy Corporation
Hodges #8E
NW NW - Sec.21 T26N R8W
930' FNL & 1040' FWL
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 24.7 miles. Proceed East 0.8 mile on Highway #17, then take Gutter Dam road and CR #80 across bridge 7.2 miles to CR #58; thence South on CR #58 6.9 miles turn to East at low water crossing; cross river and continue South (parallel to river) 8.8 miles; thence East on pipeline road 1.2 miles to beginning access road; thence 100' South on new access road, as shown on EXHIBITS "E" & "E_1".

C. All roads to location are color-coded on EXHIBITS "E" & "E_1". An access road 100' from the existing oil field road will be required, as shown on EXHIBITS "E" & "E_1".

D. N/A

E. This is a development well. All existing roads within a one-mile radius are shown on EXHIBIT "E".

F. The existing roads need no improvement. The grade is 1-4%.

2. Planned Access Roads

Map showing all necessary access roads to be constructed or reconstructed is shown as EXHIBIT "E" for the following:

(1) The maximum width of the running surface of the 100' of access road, extending beyond the existing oil field road will be 18'.

(2) The grade is 1%.

(3) No turn outs are planned.

(4) Appropriate water bars will be constructed to assure drainage off location to conform with the natural drainage pattern.

2. Planned Access Roads (continued)

(5) No culverts are needed. No major cuts or fills are anticipated along access road during drilling operation.

(6) Surfacing materials will be native soil.

(7) No gates, cattle guards or fence cuts are needed.

(8) The new access road to be built has been staked during the time of staking the location, and is centerline flagged as shown on EXHIBIT "E".

3. Location of Existing Wells

For all existing wells within one mile radius of Development well, see 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 11 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.

4. Location of Existing and/or Proposed Facilities

A. Within one-mile radius of location, the following existing facilities are owned or controlled by lessee/operator:

(1) Tank Batteries: Yes - Supron has producing 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.

4. Location of Existing and/or Proposed Facilities (continued)

B. If production is obtained, new facilities will be as follows:

(1) Production facilities will be located on solid ground of cut area of drill pad, as shown on EXHIBIT "G".

(2) All well flow lines will be buried and will be on the well site and battery site.

(3) Facilities will be 300' long and 250' 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 BLM stipulations.

5. Location and Type of Water Source

A. The source of water will be the San Juan River, 24.7 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 and covered.

(2) Drilling fluids will be handled in the reserve pit.

7. Handling of Waste Materials and Disposal (continued)

(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 waters or other noxious fluids will be cleaned up and removed.

(4) Chemical facilities will be provided for human waste.

(5) Garbage and non-flammable waste and 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 "H". The trash/burn pit will be totally enclosed with small mesh 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.

8. 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 will be stockpiled per BLM specifications determined at time of pre-drill inspection.

(2) EXHIBIT "H" is a plan diagram of the proposed rig and equipment, reserve pit, trash/burn 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 unused 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 BLM. 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 sage and native grasses. There are deer, rabbits and sheep in the area. The location lies in a small valley immediately above drainage. Terrain is relatively flat, drainage to the West.

(2) The primary surface use is for oil production. The surface is owned by the U.S. Government.

(3) The closest live water is the San Juan River, 24.7 miles North of the location, as shown on EXHIBIT "E".

The closest occupied dwelling is 2.5 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 December 5, 1980. It is anticipated that the casing point will be reached within 40 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

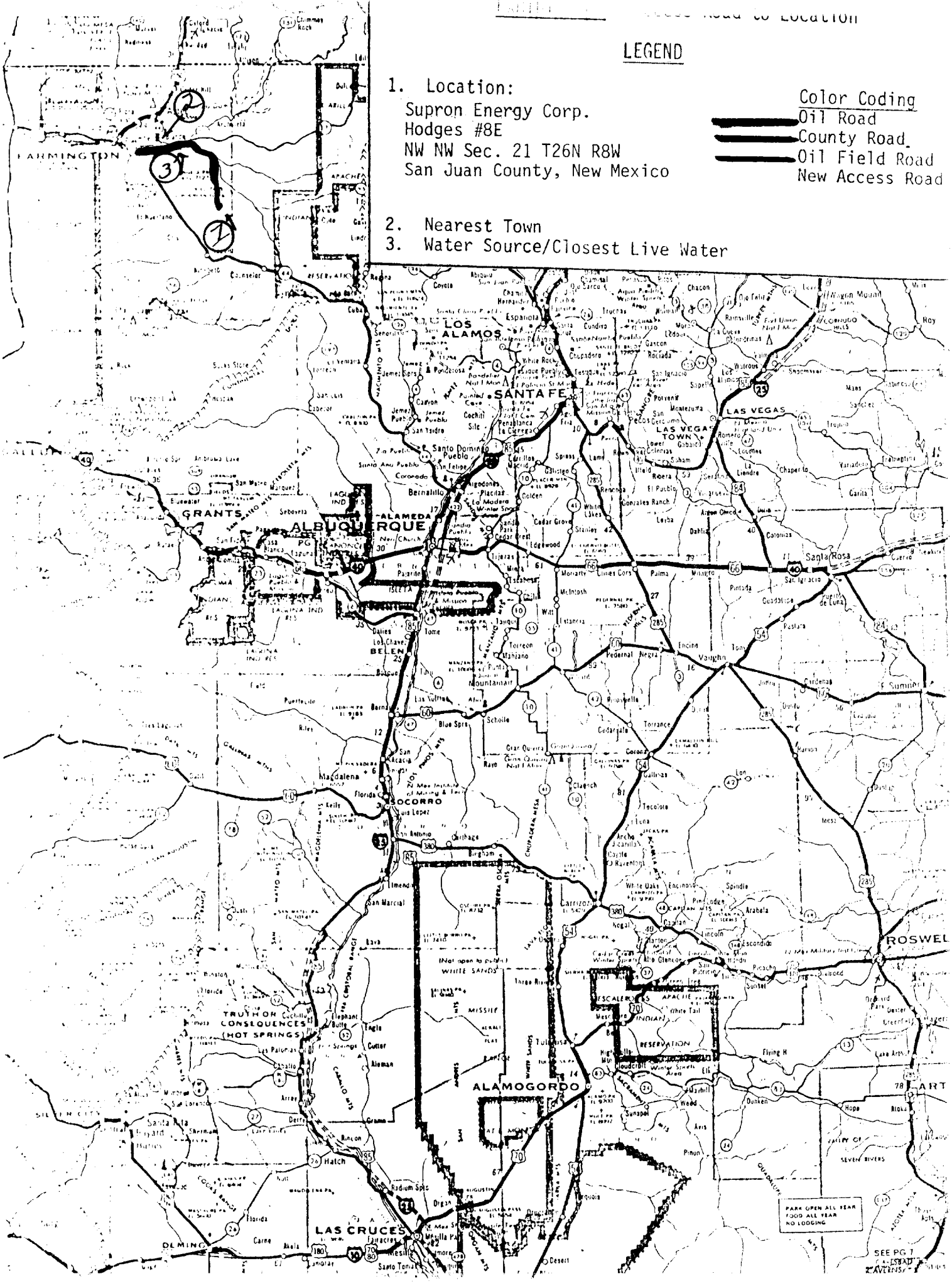
Steve Connor
Supron Energy Corporation
c/o John H. Hill et al
The Lakes at Bent Tree
Suite 210
17400 Dallas Parkway
Dallas, Texas 75252
Phone (214) 385-9100

13. Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed 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 and sub-contractors 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


Road to Location
LEGEND
1. Location:
Supron Energy Corp.
Hodges #8E
NW NW Sec. 21 T26N R8W
San Juan County, New Mexico
2. Nearest Town
3. Water Source/Closest Live Water
Color Coding
Oil Road
County Road
Oil Field Road
New Access Road
FARMINGTON
LOS ALAMOS
SANTA FE
LAS VEGAS
GRANTS
ALBUQUERQUE
BELEN
SOCORRO
TRUTH OR CONSEQUENCES (HOT SPRINGS)
ALAMOGORDO
LAS CRUCES
DEMING
ROSWELL
PARK OPEN ALL YEAR
FOOD ALL YEAR
NO LODGING
SEE PG 7

Detail of Access Road

1. Location:
   Supron Energy Corp.
   Hodges #8E
   NW NW Sec. 21 T26N R8W
   San Juan County, New Mexico

Color Coding
County Road
Oil Field Road
New Access Road

2. Closest Dwelling

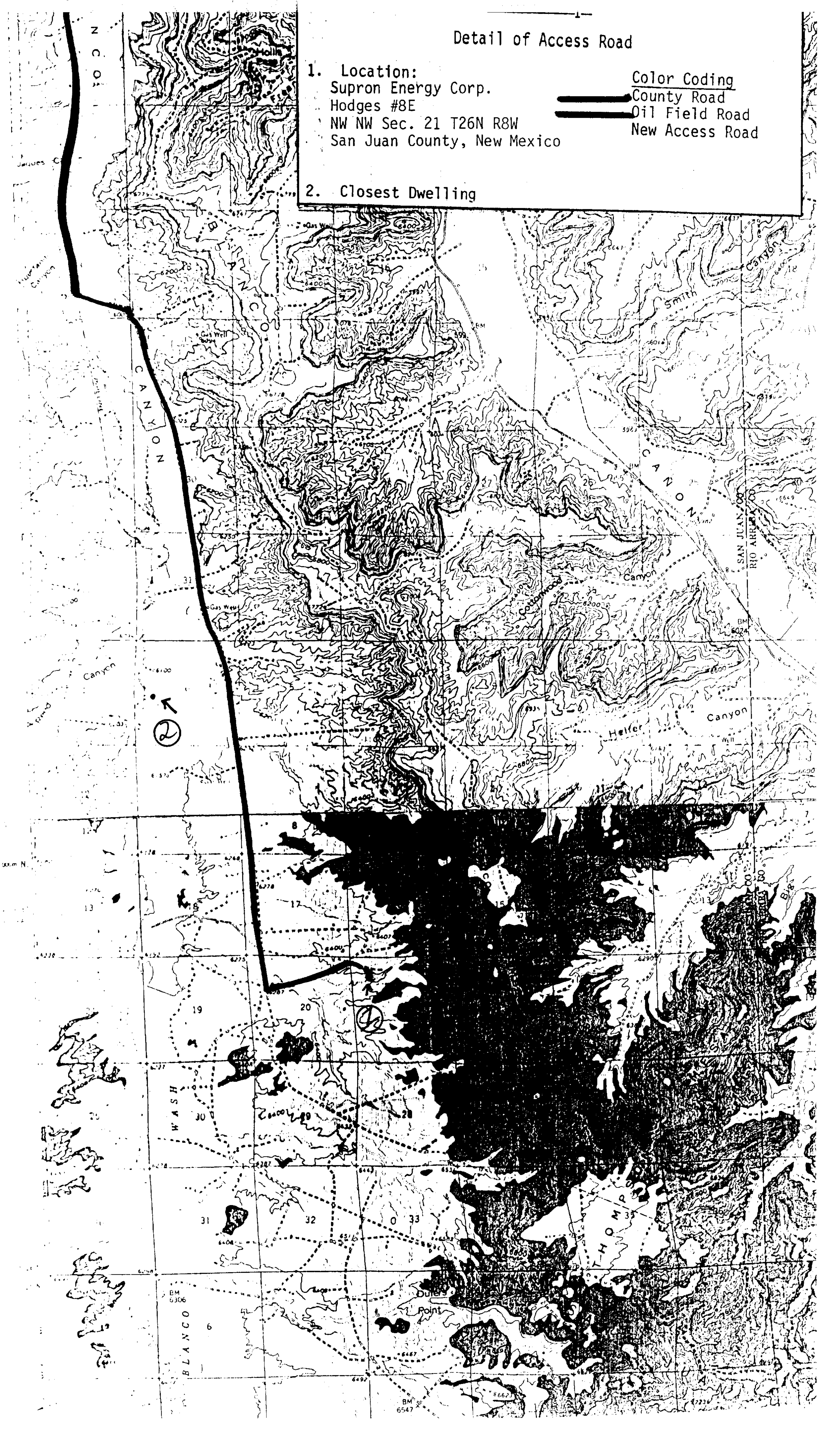


EXHIBIT "F"

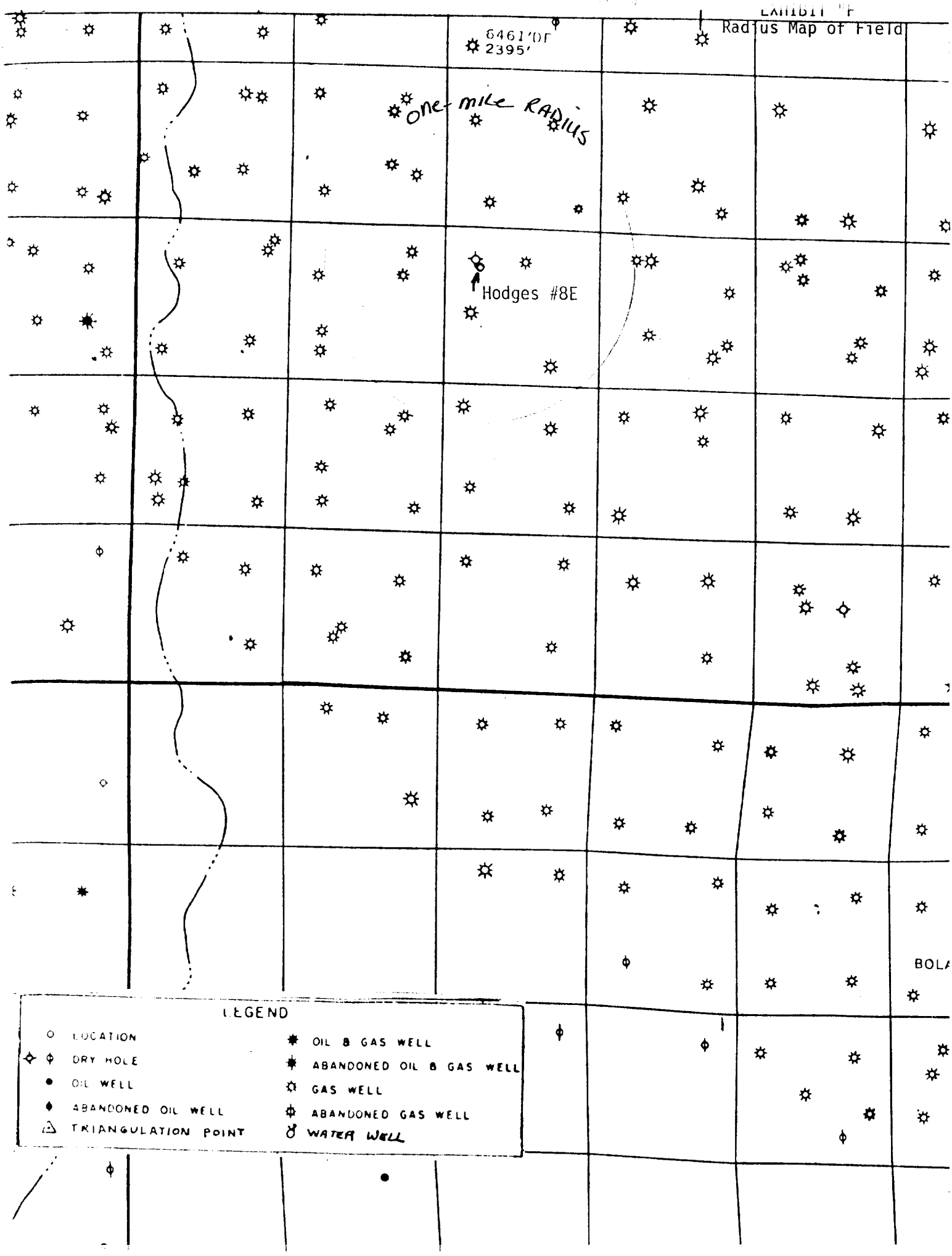

Radius Map of Field
6461'DF
2395'
one-mile RADIUS
Hodges #8E
LEGEND
LOCATION
DRY HOLE
OIL WELL
ABANDONED OIL WELL
TRIANGULATION POINT
OIL & GAS WELL
ABANDONED OIL & GAS WELL
GAS WELL
ABANDONED GAS WELL
WATER WELL

EXHIBIT "G"
Drill Pad Layout, Production
Facilities & Cut-Fill Cross Section

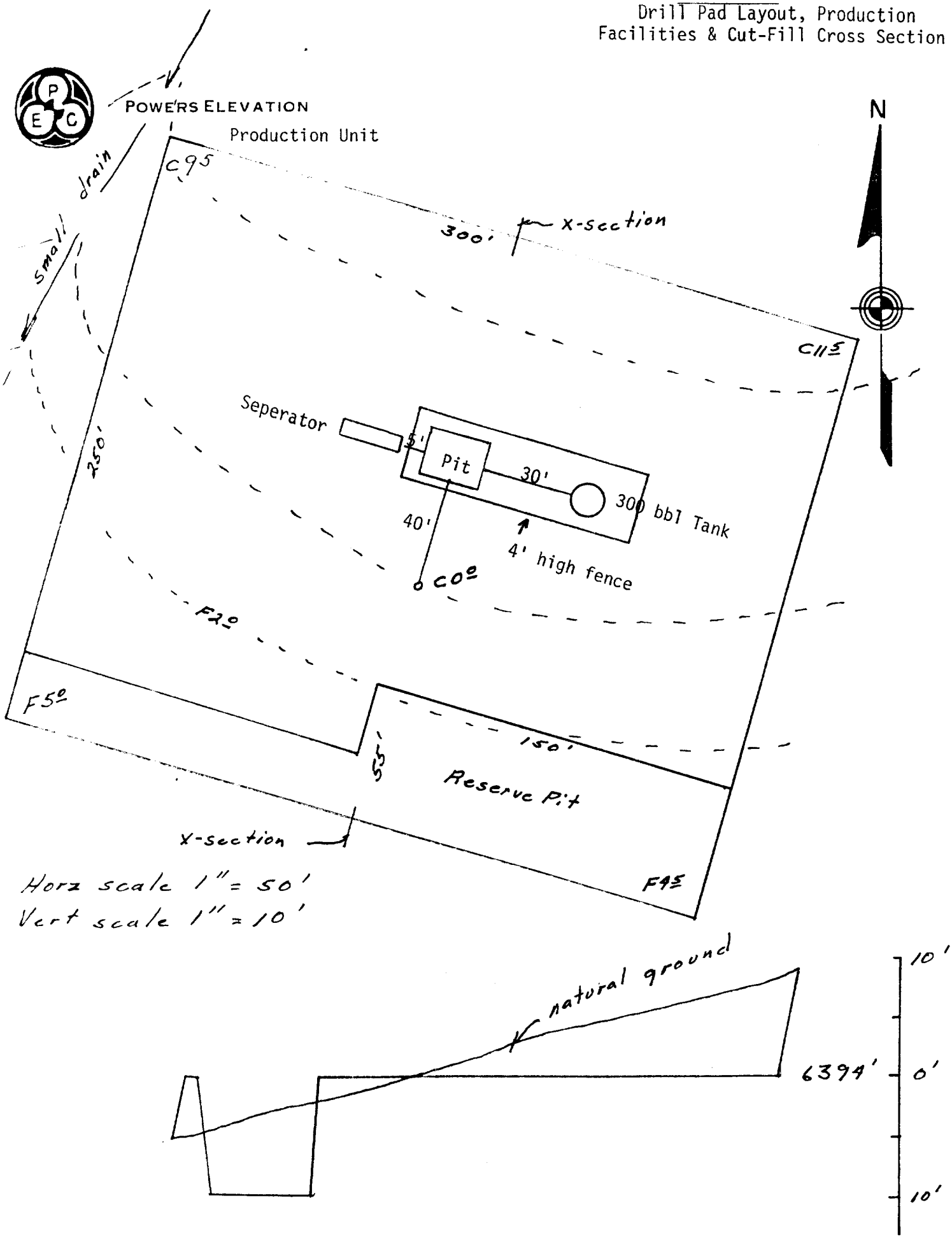
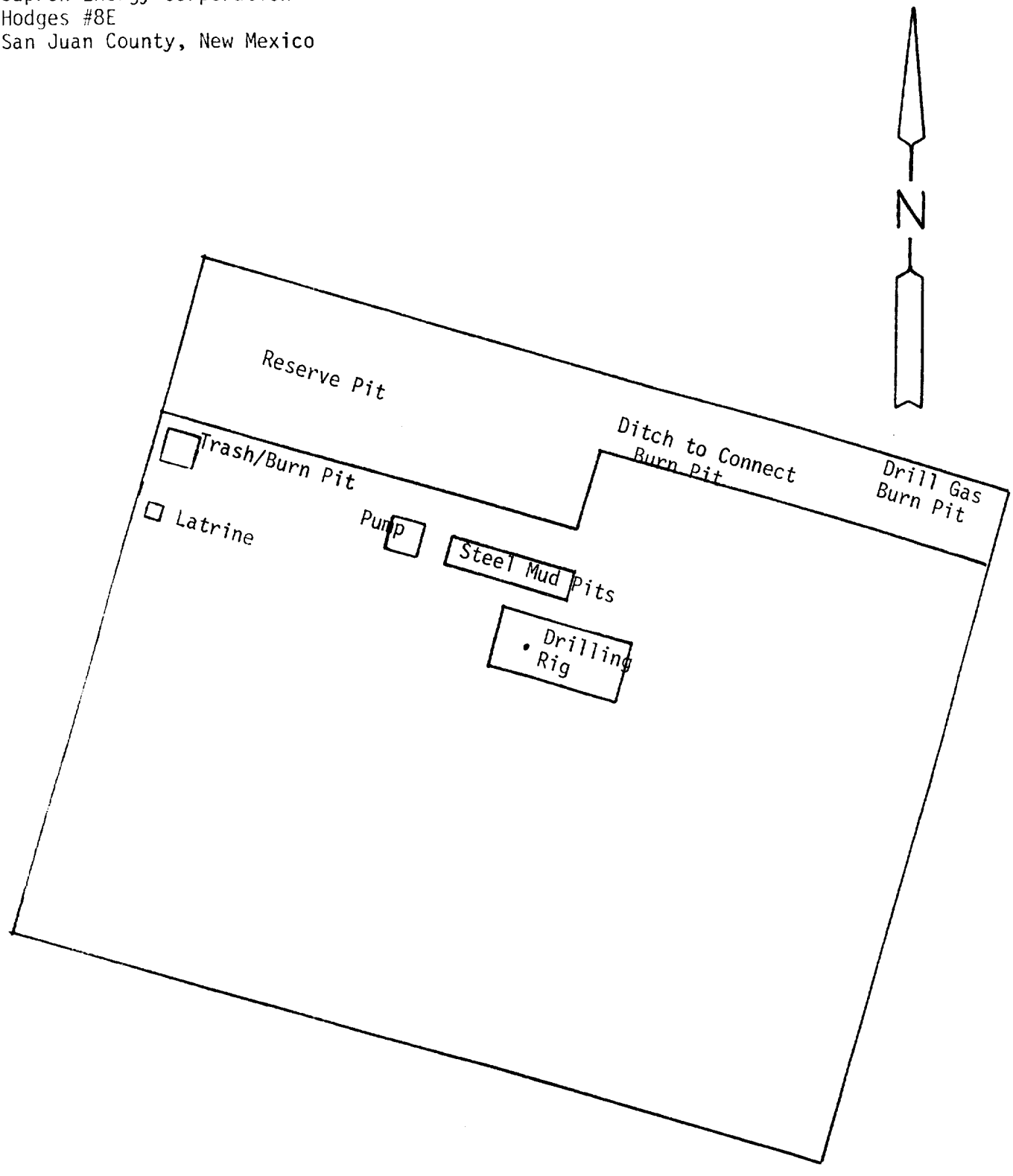


EXHIBIT "H"
Drill Rig Layout

Supron Energy Corporation
Hodges #8E
San Juan County, New Mexico



POWERS ELEVATION

OIL WELL ELEVATIONS AND LOCATIONS
CHERRY CREEK PLAZA, SUITE 1201
600 SOUTH CHERRY STREET
DENVER, COLORADO 80222
PHONE NO. 303/321-2217

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. No 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. Tate

Marcia J. Tate
Principal Investigator
Assistant Manager, Heritage

cc: Farmington, NM BLM Resource Area
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

POWERS ELEVATION

OIL WELL ELEVATIONS AND LOCATIONS
CHERRY CREEK PLAZA, SUITE 1201
600 SOUTH CHERRY STREET
DENVER, COLORADO 80222
PHONE NO. 303/321-2217

PROJECT IDENTIFICATION: A cultural resource survey for Supron Energy Corporation/John H. Hill, et al. Hodges 8E, well pad in San Juan County, NM.

ANTIQUITIES PERMIT NO: 79-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.

MAP REFERENCE: USGS Quad Nageezi, 15' min., 1959

PROPOSED ACTION: The well pad is approximately 200 ft. x 250 ft. The access is by an existing bladed road which provides access to other wells in the area.

LOCATION: 930 ft. FNL, 1040 ft. FWL; SE/NW/NW, Sec. 21, T26N, R8W.

DATE OF INVESTIGATION: October 23, 1980

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

ENVIRONMENT: The area is upland desert plateau heavily dissected by intermittent tributaries to the San Juan River. This has resulted in numerous sandstone ridges, mesas, and buttes with steep sides and generally broad alluvial floodplains incised by modern arroyo cutting.

The well pad is situated on the north side of the floodplain of an unnamed intermittent tributary to Blanco Wash. Blanco Mesa lies to the east and Blanco Wash to the west. The area has a southerly exposure to the sun and the elevation is approximately 6400 ft.

The drainage pattern and type are dendritic/intermittent. The nearest water is an unnamed intermittent tributary to Blanco Wash located 150 ft. south. The other available water is Blanco Wash located approximately two miles west.

The vegetation cover is 30% and visibility is excellent. The plant community consists of the following: pinon-juniper, sage, rabbitbrush, snakeweed, prickly pear cacti, western wheat grass, indian rice grass, russian thistle.

The soil is light brown/tan in color and is a fine sandy loam. The depth is estimated at 30 meters. There is low potential for buried deposits.

POWERS ELEVATION

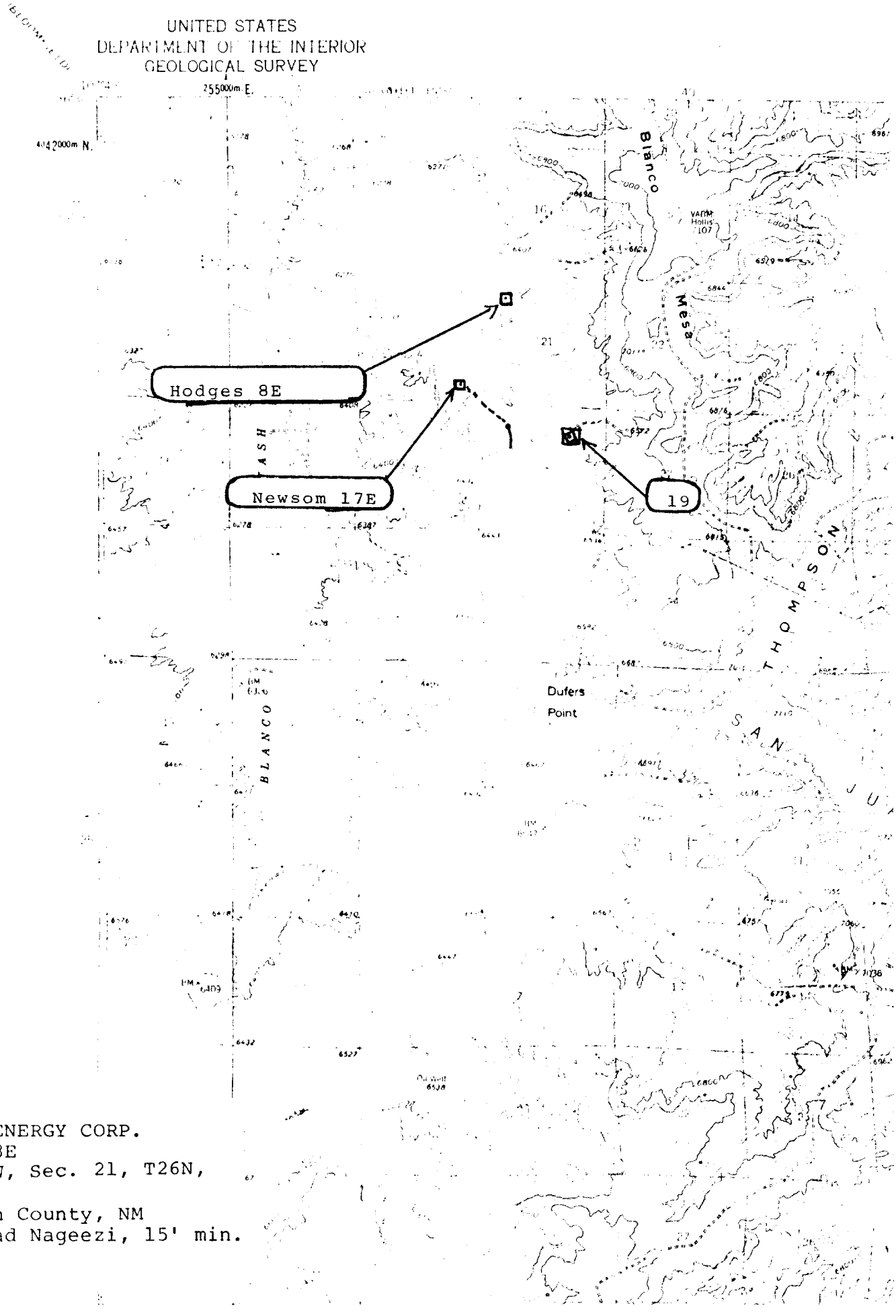
OIL WELL ELEVATIONS AND LOCATIONS
CHERRY CREEK PLAZA, SUITE 1201
600 SOUTH CHERRY STREET
DENVER, COLORADO 80222
PHONE NO. 303/321-2217

FIELD METHODS: A ten acre area surrounding the center stake was surveyed in parallel east/west transects at intervals of 20 meters. The access is included in the ten acre survey area.

ADDITIONAL OBSERVATION: A modern sheep camp was observed near the southwest corner of the pad.

RESULTS: No prehistoric or historic cultural resources were observed in the area.

RECOMMENDATIONS: As no cultural materials were located, we recommend that the project be allowed to proceed.



SUPRON ENERGY CORP.
Hodges 8E
SE/NW/NW, Sec. 21, T26N,
R8W
San Juan County, NM
USGS Quad Nageezi, 15' min.
1959