

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 *Super Energy Corp.* John H. Hill, individually and Gordon L. Llewellyn,  
as Trustee for Johannah Hope Hill and John Henry Hill, Jr.3. ADDRESS OF OPERATOR Suite 140 Campbell Centre, 8350 North Central  
Expressway, Dallas, Texas 752064. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*  
At surface

At proposed prod. zone

(Dakota and Mesaverde) Same

S W N E

14. 10-1/2 ANCK IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

5. 1 miles North-Northwest of Cuba, New Mexico

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

1120'

18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

approx. 2500'

16. NO. OF ACRES IN LEASE

2560

19. PROPOSED DEPTH

8300'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

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

7140' GR

22. APPROX. DATE WORK WILL START\*

January 30, 1980

23.

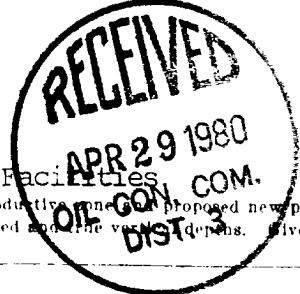
## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15"	10-3/4" new	40.5# H-40 ST&C	300'	220sx or suff. to circl. to surf.
9-7/8"	7-5/8" new	26.4# K-55 ST&C	4200'	250sx or suff. to cover Ojo Alamo
6-3/4"	5 1/2" Liner new	15.5# K-55 ST&C	8300'	500sx or suff. to circl. to top of liner

1. Drill 15" hole and set 10-3/4" surface casing to 300' with good returns.
2. Log B.O.P. checks in daily drill reports and drill 9-7/8" hole to 4200', and 6-3/4" hole to 8300'.
3. Run tests if warranted and run 7-5/8" casing and 6-3/4" liner if productive.
4. Run logs, as needed, and perforate and stimulate as needed.

## EXHIBITS ATTACHED:

"A" Location & Elevation Plat  
"B" The Ten-Point Compliance Program  
"C" The Blowout Preventer Diagram  
"D" The Multi-Point Requirements for A.P.D.  
"E" & "E<sub>1</sub>" Access Road Maps to Location  
"F" Radius Map of Field  
"G" Drill Pad Layout, Cut-Fill Cross-Section & Production Facilities  
"H" Drill Rig Layout



24. ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production 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.

25.

SIGNED

JOHN H. HILL

TITLE

GORDON L. LLEWELLYN, as Trustee for

DATE

(This space for Federal or State office use)

Johannah Hope Hill &amp; John Henry Hill, Jr.

PERMIT NO.

APPROVAL DATE

APPROVED  
AS AMENDED

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

APR 28 1980

JAMES F. SIMS

DISTRICT ENGINEER

\*See Instructions On Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Tribal No. 105

6. INDIAN, ALGONQUIAN OR TRIBE NAME

Jicarilla Apache

## SUNDRY NOTICES AND REPORTS ON WELLS

(This form is to be used for all reports on wells to drill or to deepen or plug back to a different reservoir.  
(See APPLICATION FOR PERMIT for such proposals.)1. WELL TYPE: ☒ OIL ☐ GAS ☐ OTHER2. NAME OF OPERATOR John H. Hill (individually) & Gordon L. Llewellyn  
(as Trustee for Johannah Hope Hill & John Henry Hill, Jr.)3. ADDRESS OF OPERATOR Suite 140, Campbell Centre, 8350 North Central  
Expressway, Dallas, Texas 752064. PURPOSE OF WELL: Report on well logs and in accordance with any State requirements.\*  
See also space 17 below.

At surface 1690' FNL &amp; 1680' FWL (SW NE)

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Jicarilla "A"

9. WELL NO.

10-E

10. FIELD AND FOOT OR QUAD

Blanco Mesaverde  
Basin Dakota11. SECTION, T. R., M., OR BLM. AND  
SURVEY OR AREA

Sec. 23 T26N R4W

12. COUNTY OR PARISH 13. STATE

Rio Arriba

New Mexico

14. LOCATION

15. ELEVATION (Show whether DE, RT, GR, etc.)

7140' GR

16

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

1. STOP WATER SHUT-OFF

2. PULL OR ALTER CASING

3. FRACTURE TREAT

4. MULTIPLE COMPLETION

5. SHOOTING OR ACIDIZING

6. ABANDON\*

7. REPAIR WELL

8. CHANGE PLANS

9. OTHER

Change of Operator X

SUBSEQUENT REPORT OF:

1. WATER SHUT-OFF

2. REPAIRING WELL

3. FRACTURE TREATMENT

4. ALTERING CASING

5. SHOOTING OR ACIDIZING

6. ABANDONMENT\*

7. OTHER

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)17. COMMENTS ON DRILLING OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any  
further work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones perti-  
nent to this work.)\*

John H. Hill & Gordon Llewellyn (as Trustee for Johannah Hope Hill & John Henry Hill, Jr.)  
hereby requests to change the operator back to Supron Energy Corporation, who has the  
original lease. The State of New Mexico maintains that there can not be two different  
operators in one proration unit.



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

SIGNED

George Lapaseotes

TITLE

Agent Consultant for  
John H. Hill & Gordon  
Llewellyn

DATE

March 20, 1980

(This space for approval of State office use)

APPROVED

APPROVED BY

AS AMENDED

TITLE

DATE

APR 28 1980  
JAMES F. SIMS  
DISTRICT ENGINEER

\*See Instructions on Reverse Side

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-120

EXHIBIT "A"

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

Location & Elevation Plat

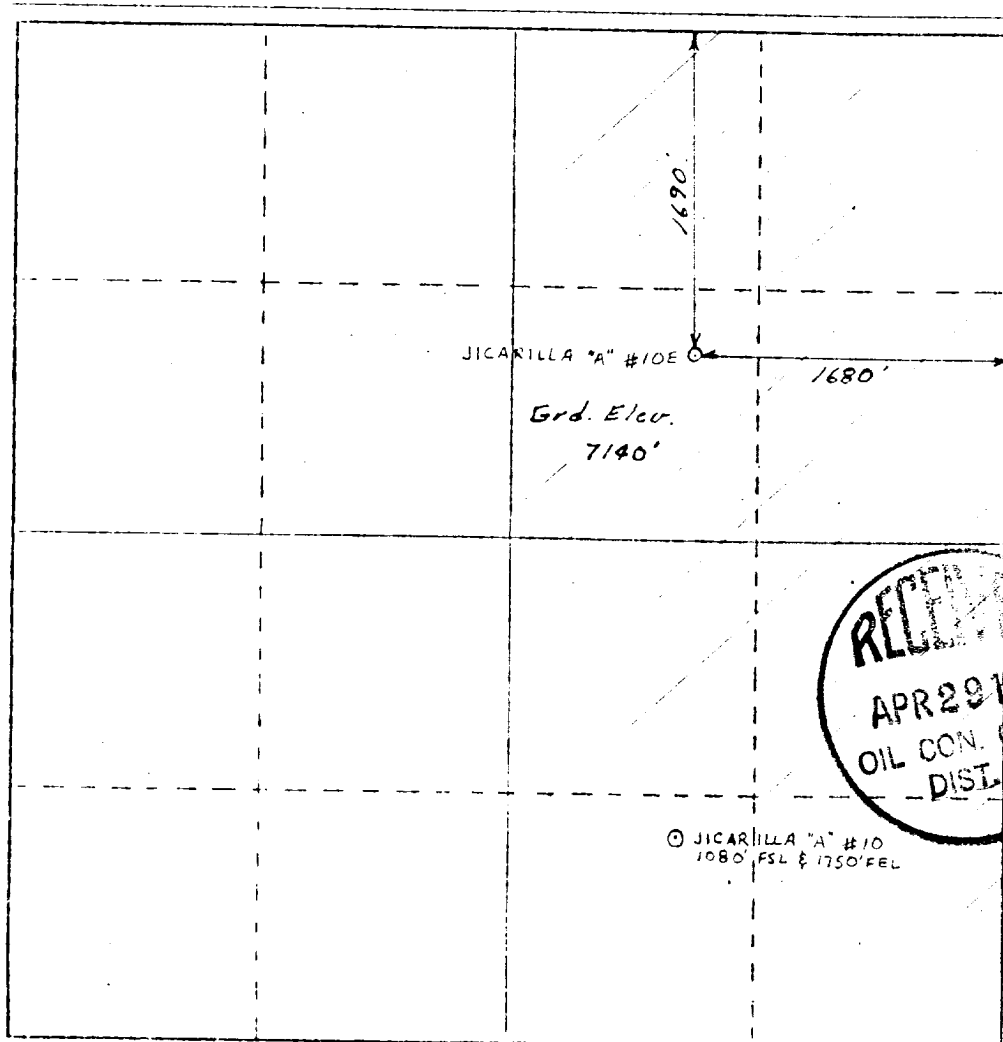
Owner <i>John H. Hill &amp; Gordon Llewellyn</i>			Lease Tribal No. 105 - Jicarilla A		Well No. #10E
Section <i>E</i>	Section <i>23</i>	Township <i>26N.</i>	Range <i>4W.</i>	County <i>Rio Arriba</i>	
Section Footage Location of Well: <i>1690'</i> feet from the <i>North</i> line and <i>1680'</i> feet from the <i>East</i> line. Ground Elev. <i>7140'</i> Producing Formation <i>Mesaverde Dakota</i> Pool <i>Blanco Mesaverde Basin Dakota</i> Dedicated Acreage: <i>E's 320</i> Acres					

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

*George Lapasotes*

Name *George Lapasotes*  
V. Pres. Powers Elevation

Position  
Agent Consultant for

Company *John H. Hill & Gordon L. Llewellyn*

Date  
November 5, 1979

I hereby certify that the well location shown on this plat was obtained from field notes of actual surveys made by me or under my supervision and that the same is correct to the best of my knowledge and belief.

*W. C. Edwards*  
29 October 79

Date Surveyed  
*W. C. Edwards*  
Registered Professional Engineer and a Land Surveyor

6857

Certificate No.

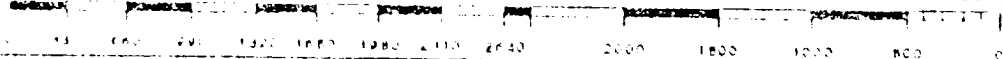


EXHIBIT "B"

TEN-POINT COMPLIANCE PROGRAM

OF NTL-6 APPROVAL OF OPERATIONS

Attached to Form 9-331C  
John H. Hill & Gordon L. Llewellyn  
Jicarilla A #10E  
SW NE Sec. 23 T26N R4W  
1690' FNL & 1680' FEL  
Rio Arriba County, New Mexico

1. The Geologic Surface Formation

The surface formation is the Wasatch.

2. Estimated Tops of Important Geologic Markers

Base of Ojo Alamo/Top of Kirtland Shale	3,462'
Fruitland	3,660'
Pictured Cliffs	3,763'
Cliff House	5,415'
Point Lookout	5,960'
Gallup	7,106'
Base of Greenhorn	7,930'
Dakota	7,960'
Total Depth	8,300'

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

Base of Ojo Alamo	3,462'	Water
Pictured Cliffs	3,763'	Gas
Cliff House	5,415'	Gas
Point Lookout	5,960'	Gas
Dakota	7,960'	Gas

4. The Proposed Casing Program

HOLE SIZE	INTERVAL	SECTION LENGTH	SIZE (OD)	WEIGHT, GRADE & JOINT	NEW OR USED
15"	0-300'	300'	10 3/4"	40.5# H-40 ST&C	New
9 7/8"	0-4200'	4200'	7 5/8"	26.4# K-55 ST&C	New
6 3/4"	4000'-8300'	4300'	5 1/2" Liner	15.5# K-55 ST&C	New

Cement Program

Surface Casing: cement with 220 sacks or sufficient to circulate to surface.

Production Casing: cement with 250 sacks or sufficient to cover Ojo Alamo.

Liner: Cement with 500 sacks or sufficient to circulate to top of liner.

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 the full 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 well 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.

INTERVAL	TYPE/REMARKS	WEIGHT #/gal.	VISCOSITY-sec./qt.	FLUID LOS 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
4000'-8300'	Air	-----	-----	-----

7. The Auxiliary Equipment to be Used

- (a) A kelly cock will not be used.
- (b) A float will be used at the bit.
- (c) Neither a mud logging unit nor a gas 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.

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

- (a) No testing is anticipated.
- (b) The logging program will consist of an E.S. Induction, a Gamma Ray Density, a Gamma Ray Correlation and a Cement Bond Log at 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 January 30, 1980, or as soon as possible after examination and approval of drilling requirements. Operations should be completed within 30 days after spudding the well and drilling to casing point.

EXHIBIT "C"

Blowout Preventer  
Diagram

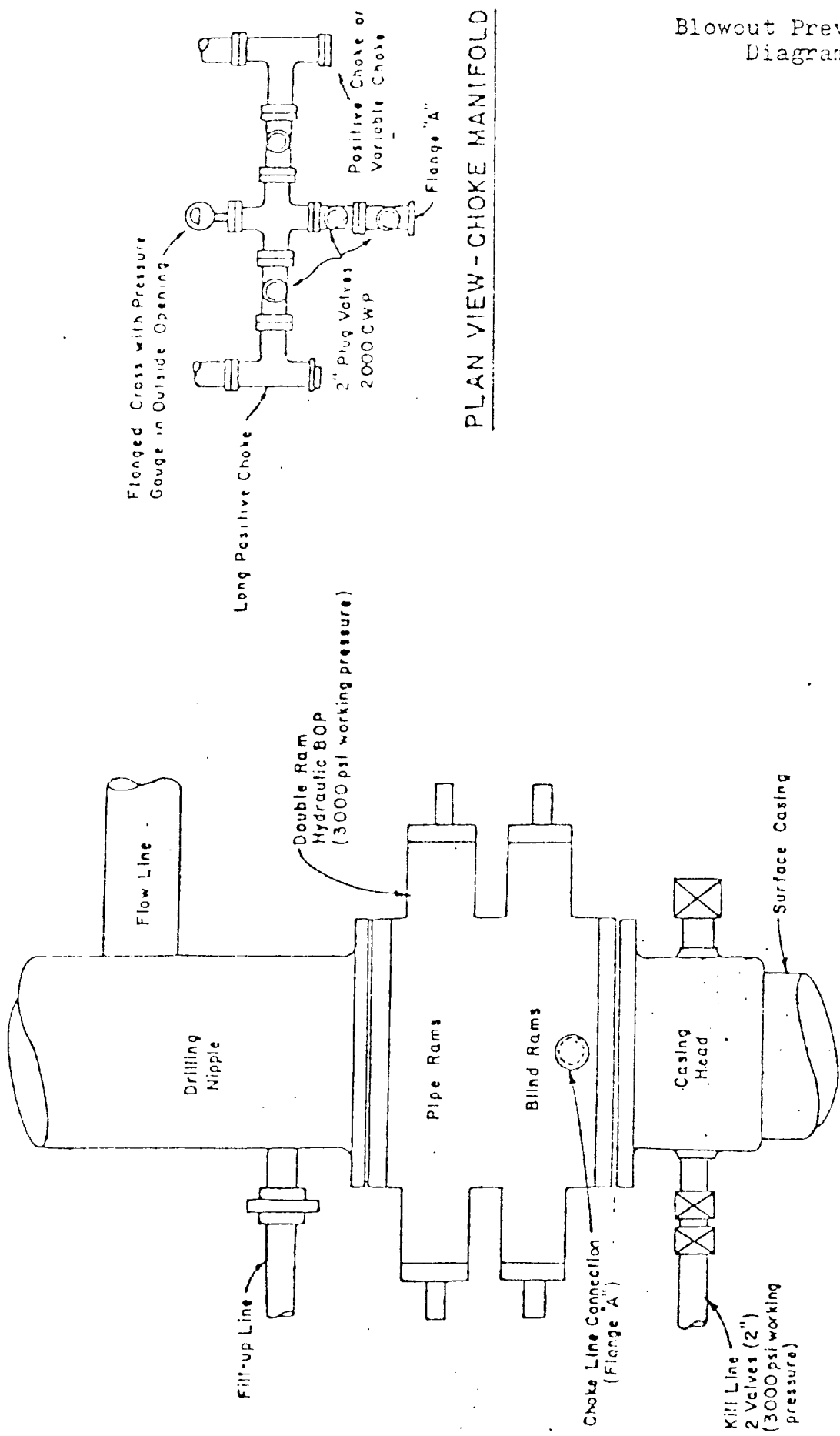


EXHIBIT "D"

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

Attached to Form 9-331C  
John H. Hill & Gordon L. Llewellyn  
Jicarrila "A" #10E  
SW NE Sec. 23 T26N R4W  
1690' FNL & 1680' FEL  
Rio Arriba County, New Mexico

1. Existing Roads

- A. The proposed well site and elevation plat is shown as EXHIBIT "A".
- B. The distance from Cuba, New Mexico is 51.1 miles. From Cuba proceed Northwest along Highway #44 to a junction with Highway #537, then North along Highway #537 for 27.4 miles to an oil field road. Proceed Westerly 2.4 miles to an intersection of three (3) roads, thence West and Southwest 0.5 mile to proposed location (existing roads are in good condition), as shown on EXHIBITS "E" & "E<sub>1</sub>".
- C. All roads to location are color-coded on EXHIBITS "E" & "E<sub>1</sub>". No new access road will be required.
- 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. Maintenance will be performed as required.

2. Planned Access Roads

Maps showing all necessary access roads are shown as EXHIBITS "E" & "E<sub>1</sub>". No new access road is required.

- (1) The maximum width of the running surface of the existing oil field road is 18'.
- (2) The grade is less than 8% (eight percent).
- (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.



- (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) No new access road will be required.

3. Location of Existing Wells

For all existing wells within a 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 21 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 a one-mile radius of location the following existing facilities are owned or controlled by lessee/operator:
  - (1) Tank Batteries: None
  - (2) Production Facilities: None
  - (3) Oil Gathering Lines: None
  - (4) Gas Gathering Lines: None
  - (5) Injection Lines: None
  - (6) Disposal Lines: None
- B. If the well is productive, 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 feet long and 250 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.I.A. stipulations.

5. Location and Type of Water Supply

- A. The source of water will be the Carrizo Creek, approximately 4 miles Northwest of 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 well or constructing access roads into the drilling location unless well is productive. The surface soil materials will be sufficient or will be purchased from Dirt Contractor as needed.
- B. No construction materials will be taken off Indian 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. 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 the pit has dried and is filled.

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 the deepest part of the pad. Topsoil will be stockpiled per BIA 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, pipe racks and mud tanks. 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. Steel mud tanks may be used during drilling operations.

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 BIA. 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 are 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 Fall, 1980, unless requested otherwise.

11. Other Information

- (1) The soil is a sandy-clay loam. No distinguishing geological features are present. Vegetation consists of pinon, cedar, juniper, native grass and sage. There are rabbits and deer in the area, but no livestock. The terrain slopes South and Southwest.

- (2) The surface is Apache Indian Reservation Land that is under preservation.

- (3) The closest live water is the Carrizo Creek, approximately 4 miles Northwest of location, as shown on EXHIBIT "E".

The closest dwellings are located off Highway #537 approximately 3.0 miles Northeast of the proposed site, 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 January 30, 1980. It is anticipated that the casing point will be reached within 30 days after commencement of drilling.

12. Lessee's or Operator's Representative

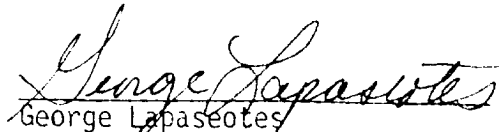
George Lapaseotes  
Agent Consultant for  
John H. Hill & Gordon L. Llewellyn  
600 South Cherry Street  
Suite 1201  
Denver, Colorado 80222  
Phone (303) 321-2217

John H. Hill & Gordon Llewellyn  
8350 North Central Expressway  
Suite 140 Campbell Centre  
Dallas, Texas 75206  
Phone (214) 692-7021

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 John H. Hill & Gordon L. Llewellyn and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

12-28-79  
Date

  
George Lapaseotes  
Agent Consultant for  
John H. Hill & Gordon L. Llewellyn

John H. Hill & Gordon L. Llewellyn  
 Jicarilla A #10E  
 SW NE Sec. 23 T26N R4W  
 Rio Arriba County, New Mexico

Closest Live Water  
 and Water Supply

Closest Dwelling

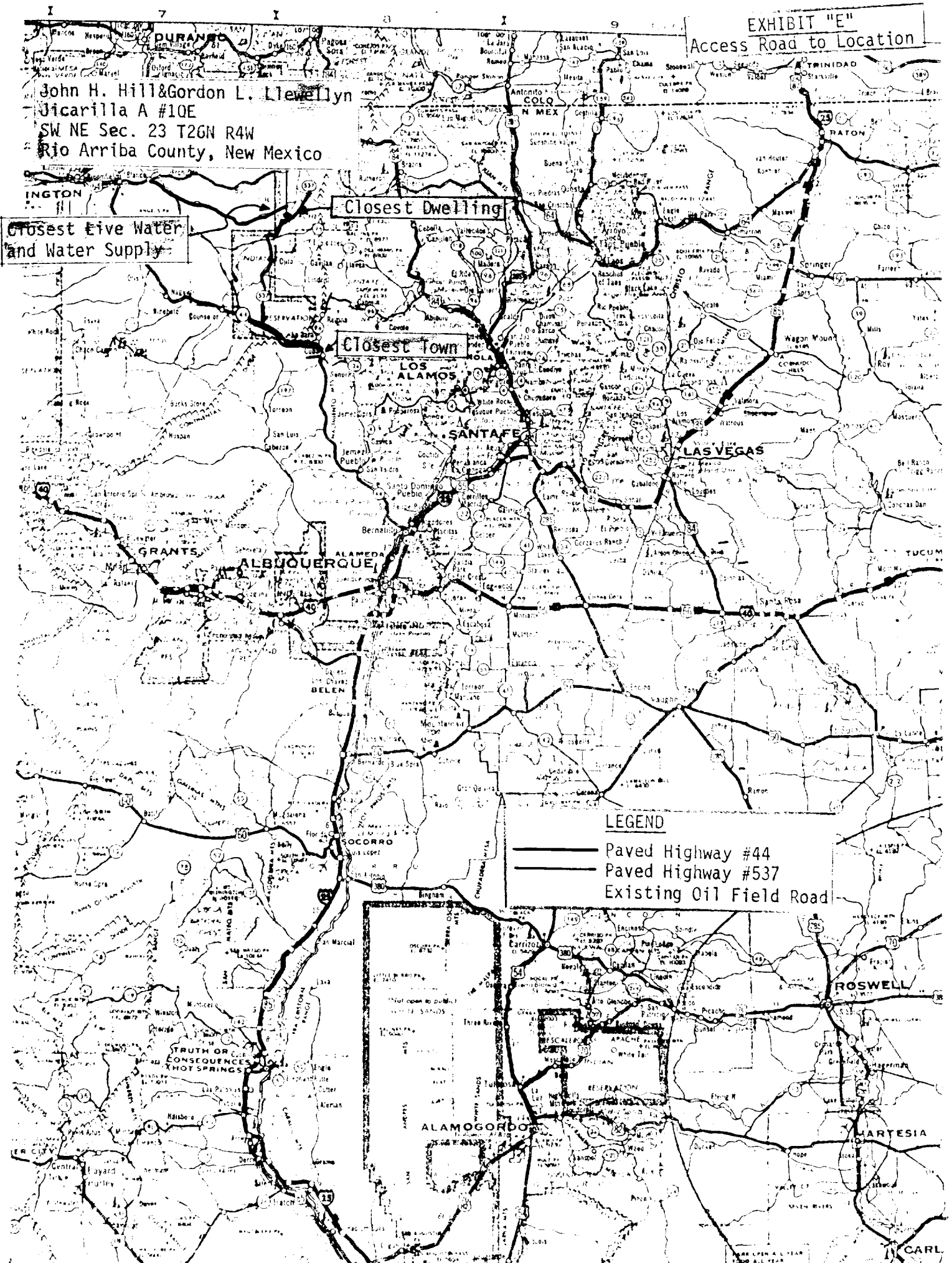
Closest Town

# LEGEND

Paved Highway #44

Paved Highway #537

Existing Oil Field Road



Existing oil field road  
No new access required.

R 4 W

EXHIBIT "E"  
Access Road to Location

John H. Hill & Gordon L. Llewellyn  
Jicarilla A #10E  
SW NE Sec. 23 T26N R4W  
Rio Arriba County, New Mexico

14

7718

7712

6722

T  
26  
N

24

to HWY  
#537

7762

26

25

35

36

EXHIBIT "F"  
Radius Map of Field

31

32

R. 4 W

John H. Hill & Gordon L. Llewellyn  
Jicarilla A #10E  
SW NE Sec. 23 T26N R4W  
Rio Arriba County, New Mexico

TAPICITO

T  
26  
N

SO. UNION  
1-E

6871' DF  
4365'

SO. UNION  
1-A

6879' DF  
8041'

1-B

6906' DF  
3573'

SO. UNION  
2-D

7150' DF  
3821'

SO. UNION  
1-D

7212' DF  
3884'

LEGEND

- |                       |                            |
|-----------------------|----------------------------|
| ○ LOCATION            | ★ OIL & GAS WELL           |
| ✧ DRY HOLE            | ★ ABANDONED OIL & GAS WELL |
| ● OIL WELL            | ★ GAS WELL                 |
| ◆ ABANDONED OIL WELL  | ★ ABANDONED GAS WELL       |
| △ TRIANGULATION POINT | □ WATER WELL               |

JICARILLA

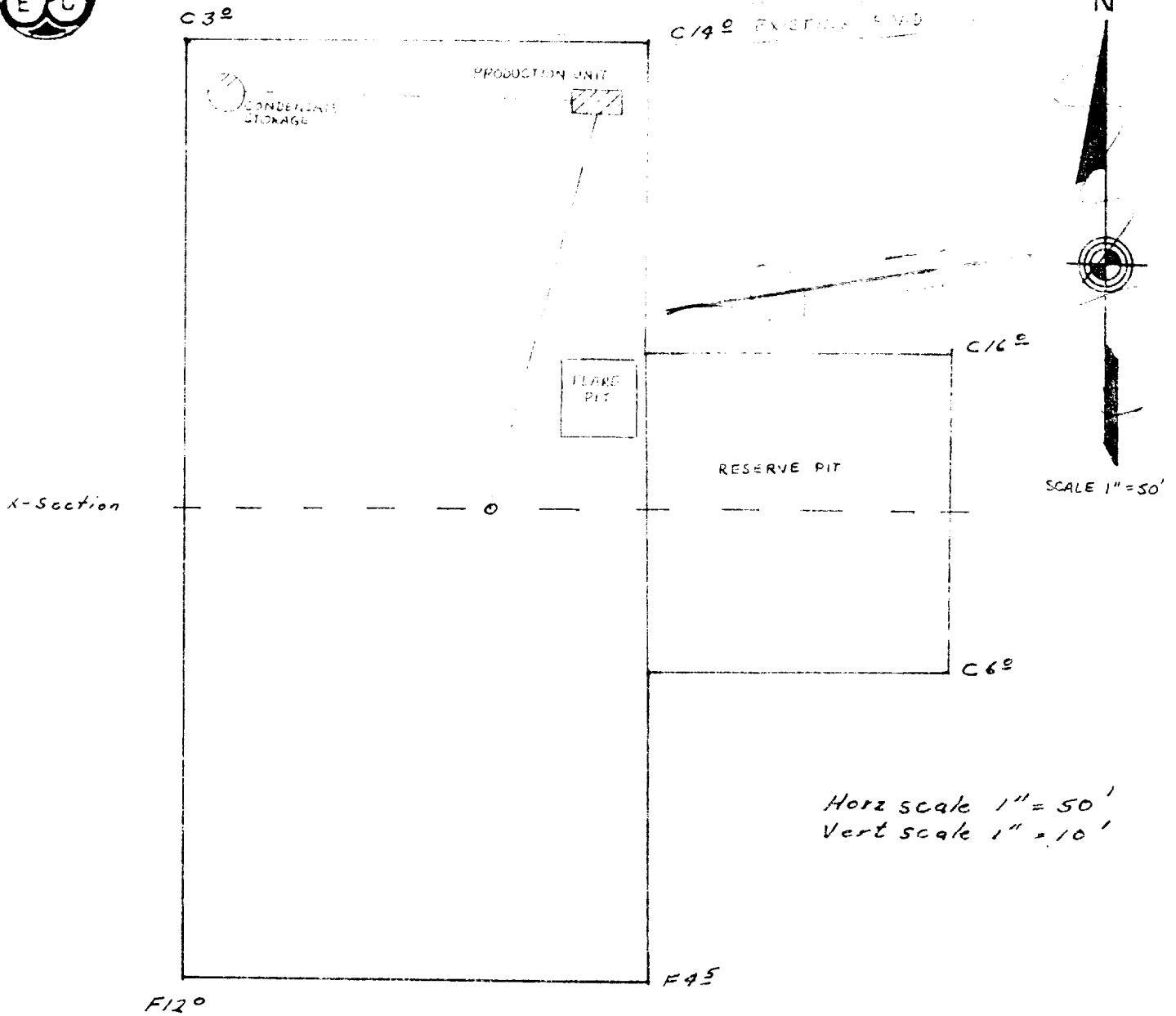
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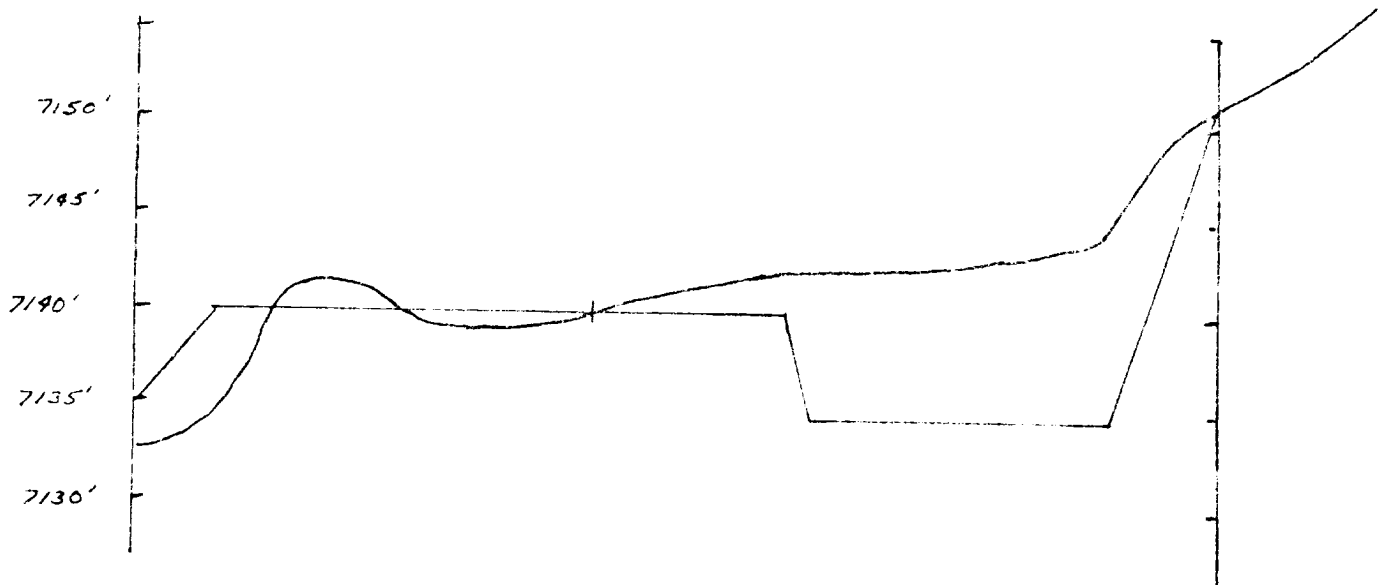
John H. Hill & Gordon L. Llewellyn  
 Jicarilla "A" #10E  
 SW NE Sec. 23 T26N R4W  
 Rio Arriba County, New Mexico  
 POWERS ELEVATION

EXHIBIT "G"

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



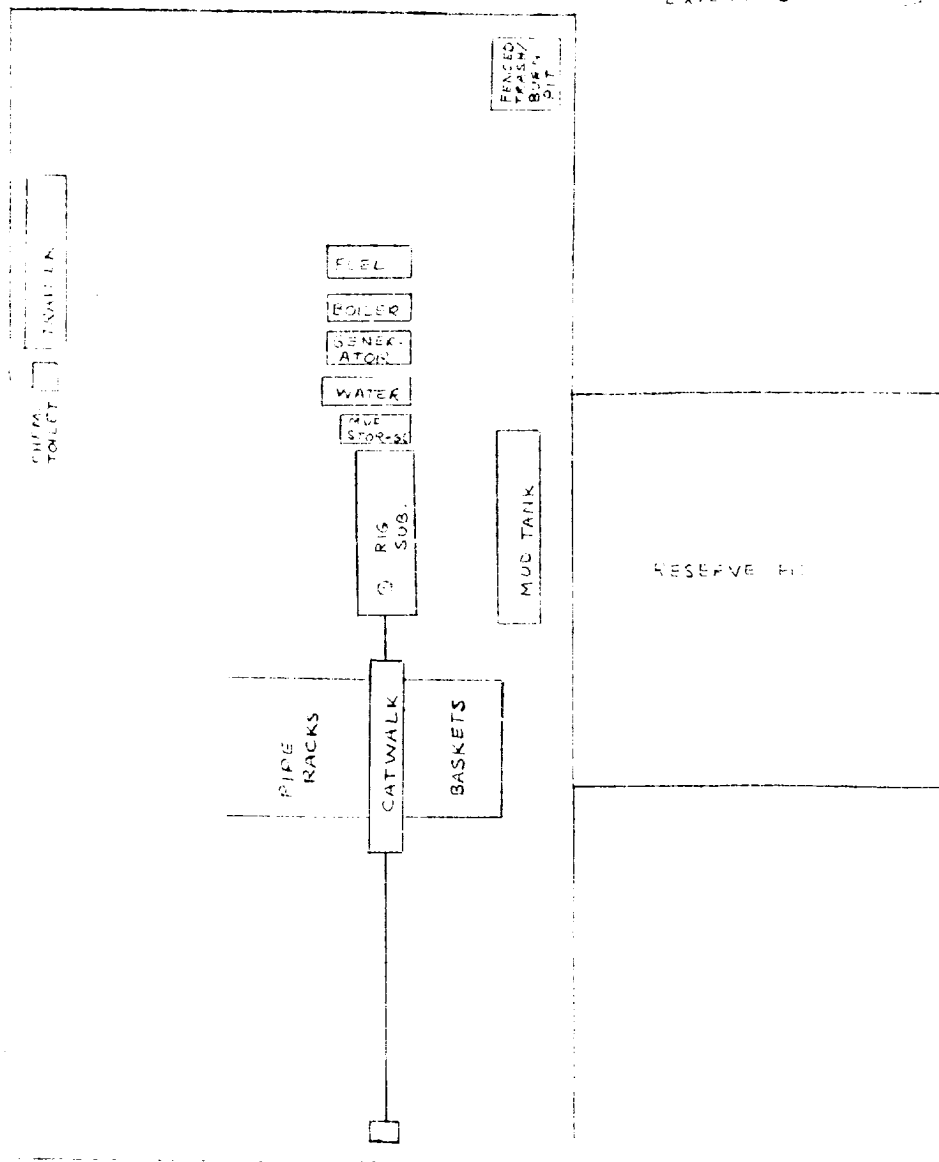
Horz scale 1" = 50'  
 Vert scale 1" = 10'





POWERS ELEVATION

EXHIBIT "H"  
Drill Rig Layout



SCALE 1"=50'

John H. Mill & Gordon L. Llewellyn  
Jicarilla "A" #10E  
SW NE Sec. 23 T26N R4W  
Rio Arriba 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

December 28, 1979

U.S. Geological Survey  
James F. Sims, District Engineer  
P.O. Box 959  
Farmington, New Mexico 87401

RE: Filing NTL-6 and A.P.D. Form 9-331C  
John H. Hill & Gordon L. Llewellyn  
Jicarilla "A" #10E  
SW NE Sec. 23 T26N R4W  
Rio Arriba County, New Mexico

Dear Mr. Sims:

Enclosed are seven copies of the NTL-6 program and A.P.D. Form 9-331C for the above-captioned well location.

The archaeological report is not included with the NTL-6 report but will be forwarded to your office, and to the B.I.A. office, from our Archaeological Division in Eagle, Colorado.

We shall appreciate your earliest attention to this matter.

Very truly yours,

POWERS ELEVATION

*Connie L. Frailey*  
Connie L. Frailey

CLF:vg  
Enclosures

cc: Gordon L. Llewellyn, Dallas, Texas  
Leon Wiederkehr, Esperanza Energy Corporation, Austin, Texas  
George Hoffman, Esperanza Energy Corporation, Farmington, New Mexico  
Gerald Huddleston, Powers Elevation, Durango, Colorado  
Dirt Contractor, Coffey Construction Company, Farmington, New Mexico

Powers Elevation  
Suite 1201 Cherry Creek Plaza  
600 So. Cherry Street  
Denver, Colorado 80222

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Gentlemen:

This is to confirm our understanding with you that Powers Elevation is authorized to act as our agent in the following capacities:

- A. In surveying, staking, and preparing and filing necessary applications, permits and compliance programs, including complete NTL-6 reports.
- B. In accepting on our behalf any changes to location, proposed facilities and/or surface use plan and compliance program requested at on-site inspections, when we are unable to have a Company representative present. Such changes will then be binding upon us or designated Operator.
- C. In performing the following rehabilitation work:

Powers' responsibilities do not include supervision of drilling, completion or rehabilitation operations, except as specifically noted in "C" above.

John H. Hill and Gordon L. Llewellyn,  
as Trustee for Johannah Hope Hill  
and John Henry Hill, Jr.

Company

John H. Hill

Gordon L. Llewellyn, as Trustee for Johannah Hope  
Hill and John Henry Hill, Jr.

Date 11-1-79