

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF-078430

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

Newsom "A"

9. WELL NO.

8

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 10 T26N R8W NMPM

12. COUNTY OR PARISH 13. STATE

1. ☐ OIL WELL ☐ GAS WELL ☒ OTHER
2. NAME OF OPERATOR John H. Hill and Gordon L. Llewellyn, as trustee
for Johannah Hope Hill and John Henry Hill, Jr.

3. ADDRESS OF OPERATOR 8350 North Central Expressway, Suite 140
Campbell Centre, Dallas, Texas 75206.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

800' FNL & 900' FWL (NW NW)

14. PERMIT NO.

15. ELEVATIONS (Show whether DP, RT, GR, etc.)

6974' GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT*

(Other)

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

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 perti-
nent to this work.)*

John H. Hill and Gordon L. Llewellyn requests a dual completion of the above
named well location in the Pictured Cliffs and Dakota formations. Therefore,
the name of the well will be changed to the Newsom "A" #4E and Supron Engergy
Corporation will be the operators.

The appropriate changes to the 10 Point Program are enclosed.

No additional surface disturbance is anticipated and the rig drilling to the
Dakota will fit on the drill pad as approved. A rig layout is enclosed.

APPROVED

MAY 16 1980

DISTRICT ENGINEER

RECEIVED

MAY 19 1980

OIL CON. COM.
DIST. 3

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

SIGNED

George Lapasotes

(This space for Federal or State office use)

Agent Consultant for

TITLE John H. Hill & Gordon
Llewellyn

DATE 4-17-80

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NMOCC

EXHIBIT "B"

TEN-POINT COMPLIANCE PROGRAM

OF NTL-6 APPROVAL OF OPERATIONS

Attached to Form 9-331C
Supron Energy Corporation
Newsom "A" #4E
NW Nw Sec. 10 T26N R8W
800' FNL & 900' FWL
San Juan 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	2616'
Fruitland	2726'
Pictured Cliffs	2841'
Cliff House	4483'
Point Lookout	4960'
Graneros	6825'
Dakota	6855'
Total Depth	7000'

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

Base of Ojo Alamo	2616'	Water
Pictured Cliffs	2841'	Gas
Cliff House	4483'	Gas
Point Lookout	4960'	Gas
Dakota	6855'	Gas

4. The Proposed Casing Program

<u>HOLE SIZE</u>	<u>INTERVAL</u>	<u>SECTION LENGTH</u>	<u>SIZE (OD)</u>	<u>WEIGHT, GRADE & JOINT</u>	<u>NEW OR USED</u>
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'-7000	3000'	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.

<u>INTERVAL</u>	<u>TYPE/REMARKS</u>	<u>WEIGHT #/gal.</u>	<u>VISCOSITY-sec./qt.</u>	<u>FLUID LOS cc</u>
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'-7000'	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.

8. 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

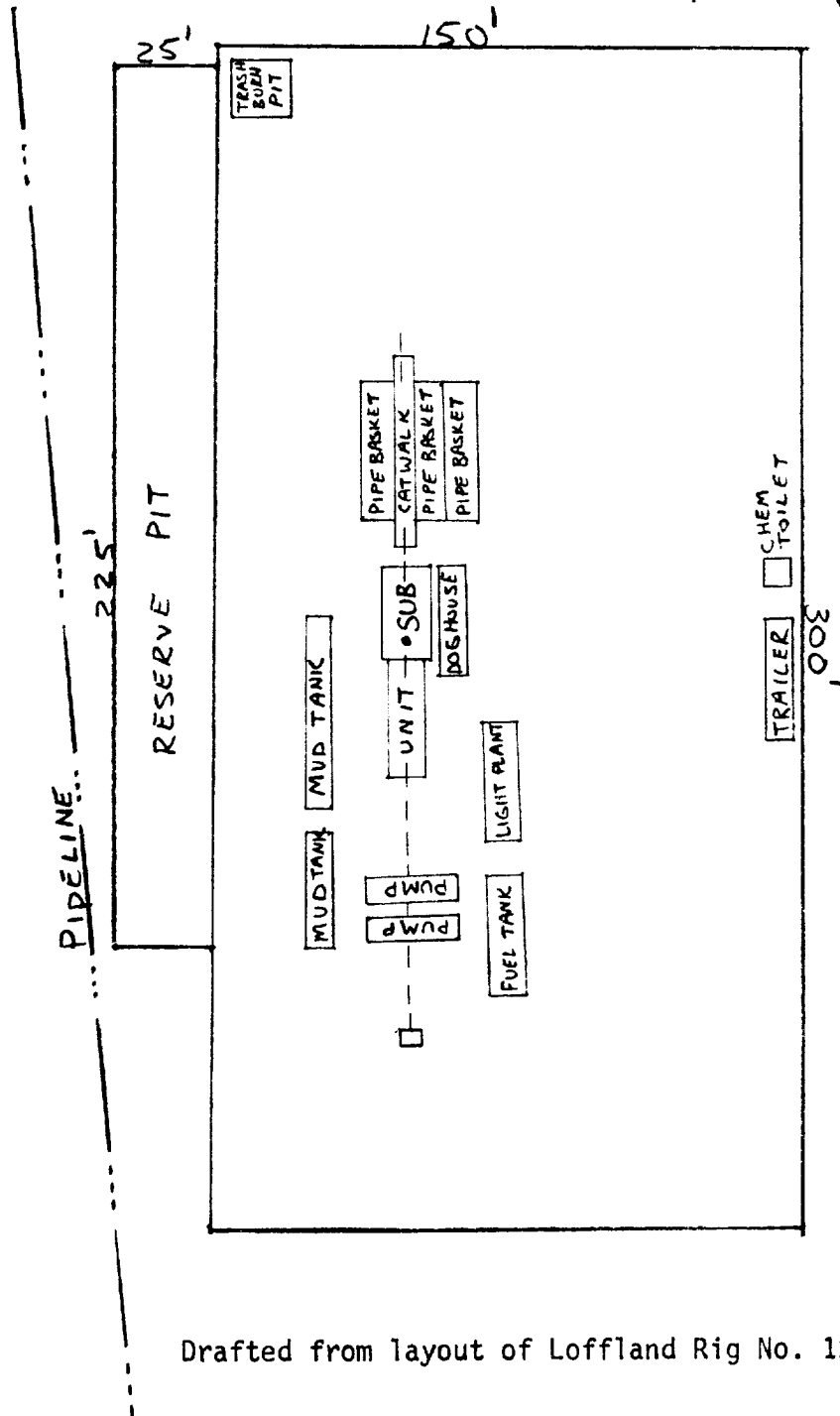
The anticipated starting date is set for May 1, 1980, or as soon as possible after examination and approval of drilling requirements. Operations should be completed within 60 days after spudding the well and drilling to casing point.



POWERS ELEVATION

Supron Energy Corporation
Newsom "A" #4E
NW NW Sec. 10 T26N R8W
San Juan County, New Mexico

EXHIBIT H
Drill Rig Layout



Drafted from layout of Loffland Rig No. 12

LOFFLAND BORTHERS COMPANY

FOUR CORNERS DIVISION

[RIG #12] - DRIVE-IN RIG
RATED DEPTH CAPACITY 8,000 FEET

MAST: Ideco - 108' -415,000# Gross Nominal Capacity
250,000# Hook Load Capacity W/6Lines

SUBSTRUCTURE: LBCO - 20' -300,000# Casing Capacity
250,000# Set Back Capacity

GROUND TO
ROTARY BEAM: 17'-2"

DRAWWORKS: Ideco Hydrair H-44-CSC

AUXILIARY BRAKE: Parkersburg 22" Single Hydromatic

POWER DRIVE: 2 - Allison TC-575 Converters
2 - Allison TG-647 Transmissions
3 forward speeds, 1 reverse

ENGINES: 2 - General Motors 12V71 -315 HP @ 2200 RPM

MUD PUMPS: 2 - Emsco D-500 driven by Caterpillar D379TA

DESANDER: San Angelo - 3 Cone

MUD TANKS: 2 - 600 BBL. Total

WATER STORAGE: 1 - 650 BBL.

GENERATORS: 2 - 100KW AC 1 - 150KW AC

ROTARY TABLE: Ideco 23"

TRAVELING BLOCK-
HOOK COMBINATION: Ideco Shorty 160 Ton - UTB160-436

CROWN BLOCK: Ideco 1-1/8" - 6 Sheave - Crossover Type

SWIVEL: Gray Model B44 - 500 Ton

BLOWOUT PREVENTERS: To comply with bid specifications.

SPECIAL TOOLS: Tong Torque Gauge Automatic Driller
Rate of Penetration Recorder Crown-O-Matic

