

SUPRON ENERGY CORPORATION  
POST OFFICE BOX 808  
FARMINGTON, NEW MEXICO 87401

October 25, 1978

NS L - 1017  
Rule 104F  
Immediate

Energy and Minerals Department  
Oil Conservation Division  
P.O. Box 2088  
Santa Fe, New Mexico 87501

Attention: Mr. Joe D. Ramey, Division Director

Dear Sir:

It is respectfully requested that Supron Energy Corporation be granted administrative approval to drill the Navajo Indian No. 6-A well on a non-standard location due to topographical reasons.

The proposed well would be located 2240 feet from the South line and 845 feet from the West line of Section 6, Township 26 North, Range 8 West, N.M.P.M., San Juan County, New Mexico.

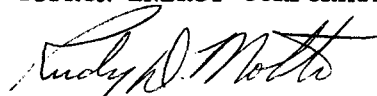
Blanco  
Miravende Pool

The on site inspection reveals that any standard location in this drilling unit would be situated in the Blanco Canyon Arroyo. We have spotted the well in the only location available in this drilling block that would be out of the arroyo bed.

We have attached signed copies of letters from Companies which own leases offsetting this proposed well which states that their respective companies do not object to this non-standard location.

Yours very truly,

SUPRON ENERGY CORPORATION

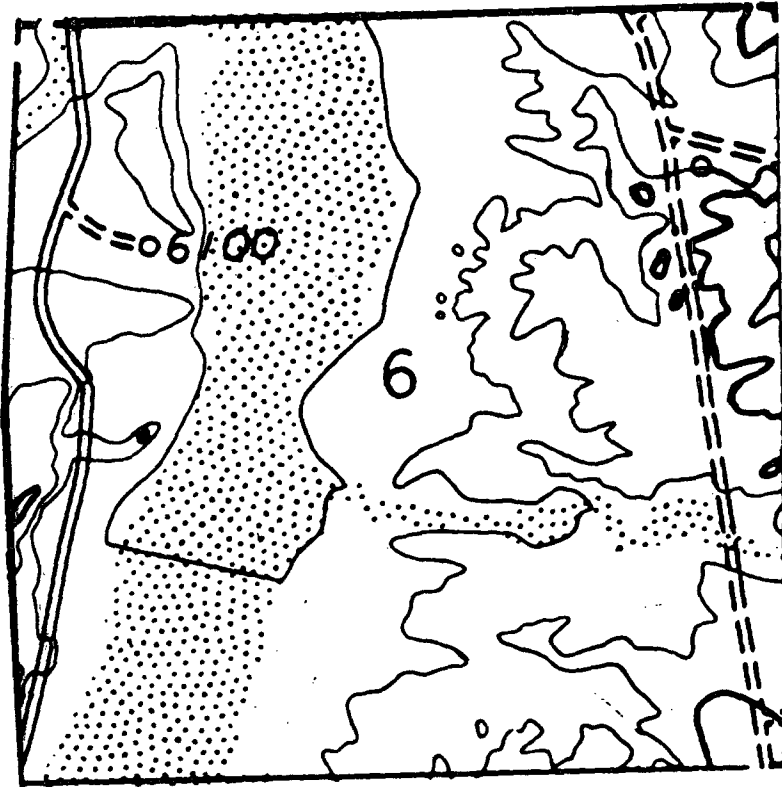


Rudy D. Motto  
Area Superintendent

RDM:bjs  
Enclosures

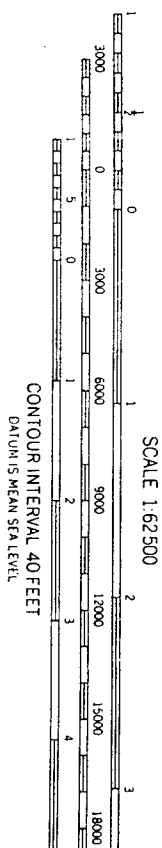
cc: Mr. A. R. Kendrick - w/attachments  
Mr. Haskell Fleetwood  
File

4" = mile

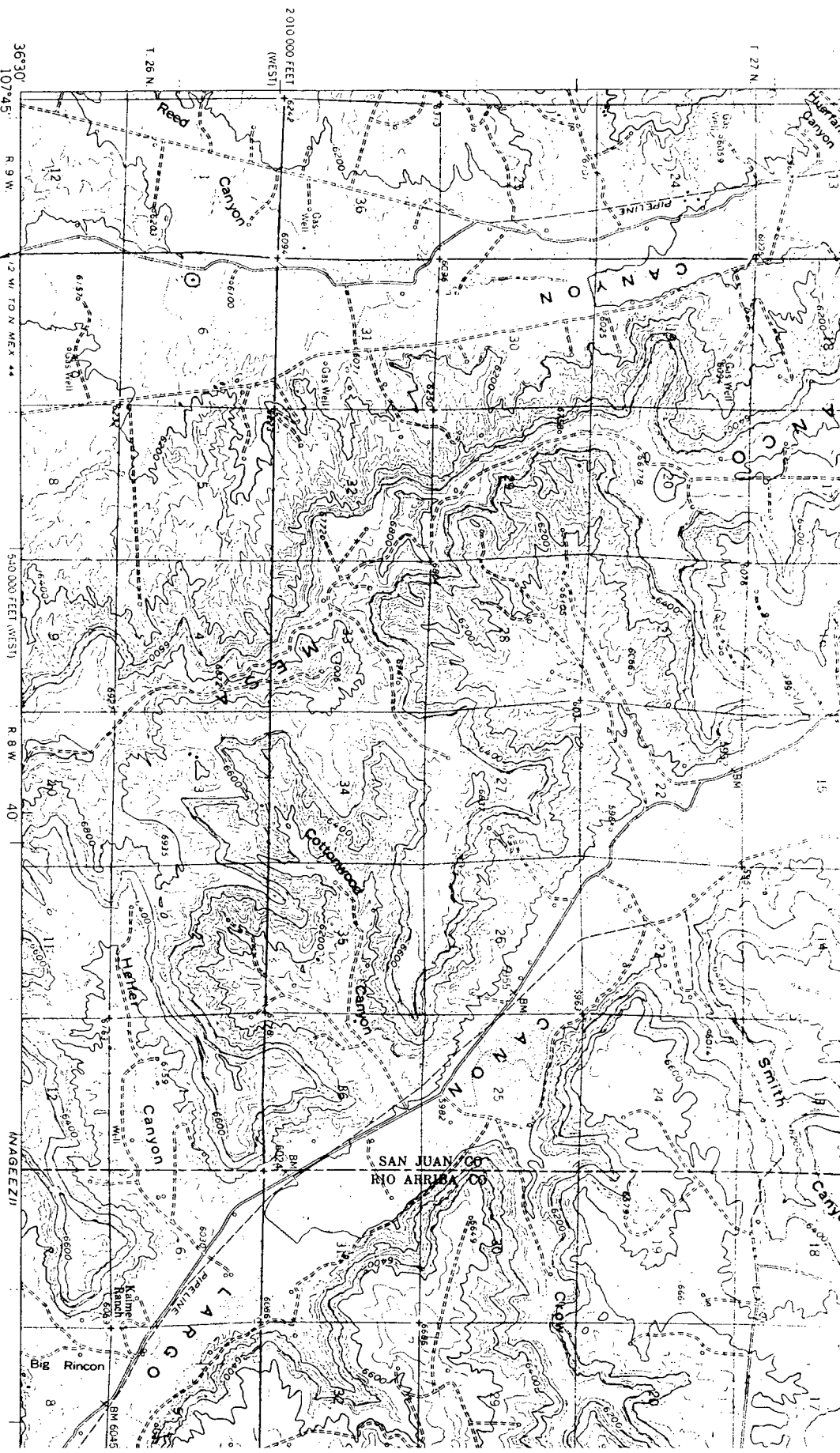


Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1955. Field checked 1959  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on New Mexico coordinate system,  
west and central zones  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13, shown in blue

APPROXIMATE MEAN  
DECLINATION, 1959  
TRUE NORTH  
MAGNETIC NORTH  
14°



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D.C.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



2-12-79

Mary  
No application received  
Pfl

Santa Fe Office

On 10-25-78 Al Kendrick  
recommended that a non-  
standard location be approved  
for the following well.

Supron Energy Corp

Navajo Indian #6A

L-6-26N-8W- Blanco MV

What happened?

RECEIVED

Mary Clark  
District 3

I have a copy  
of our copy



SUPRON ENERGY CORPORATION

POST OFFICE BOX 808

FARMINGTON, NEW MEXICO 87401

September 22, 1978

Superior Oil Company  
P.O. Drawer 4  
Cortez, Colorado 81321

Gentlemen:

Supron Energy Corporation proposes to drill their Navajo Indian No. 6-A well in the Mesaverde formation, which is an unorthodox location. This well is located 2240 feet from the South line and 845 feet from the West line of Section 6, Township 26 North, Range 8 West, N.M.P.M., San Juan County, New Mexico.

Our records indicate that you are the owner and operator of acreage which adjoins this drilling block. If you have no objections to this proposed unorthodox location, we would appreciate you signing the attached two (2) copies of this letter and returning same to this office.

Your prompt consideration of this will be greatly appreciated.

SUPRON ENERGY CORPORATION



Kenneth E. Roddy  
Production Superintendent

KER:bjs

This above unorthodox well  
location is hereby approved.

Superior Oil Company

BY:

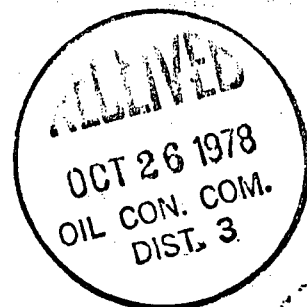
R. H. M. Ghee

TITLE:

DATE:

10/17/78

RECEIVED  
OCT 26 1978  
OIL CON. COM.  
DIST. 3



SUPRON ENERGY CORPORATION

POST OFFICE BOX 808  
FARMINGTON, NEW MEXICO 87401

September 22, 1978

Consolidated Oil and Gas, Inc.  
P.O. Box 2038  
Farmington, New Mexico 87401

Gentlemen:

Supron Energy Corporation proposes to drill their Navajo Indian No. 6-A well in the Mesaverde formation, which is an unorthodox location. This well is located 2240 feet from the South line and 845 feet from the West line, Section 6, Township 26 North, Range 8 West, N.M.P.M., San Juan County, New Mexico.

Our records indicate that you are the owner and operator of acreage which adjoins this drilling block. If you have no objections to this proposed unorthodox location, we would appreciate you signing the attached two (2) copies of this letter and returning same to this office.

Your prompt consideration of this will be greatly appreciated.

SUPRON ENERGY CORPORATION

*Kenneth E. Roddy*  
Kenneth E. Roddy  
Production Superintendent

KER/bt

This above unorthodox well  
location is hereby approved.

Consolidated Oil and Gas, Inc.

BY: *D. T. Stogner, Jr.*  
Vice President, Operations  
TITLE: Gulf Coast-West Texas Division

DATE: October 4, 1978

FEB 20 1979



SUPRON ENERGY CORPORATION

POST OFFICE BOX 808  
FARMINGTON, NEW MEXICO 87401

September 22, 1978

Tenneco, Inc.  
720 South Colorado Blvd.  
Denver, Colorado 80222

Gentlemen:

Supron Energy Corporation proposes to drill their Navajo Indian No. 6-A well in the Mesaverde formation, which is an unorthodox location. This well is located 2240 feet from the South line and 845 feet from the West line, Section 6, Township 26 North, Range 8 West, N.M.P.M., San Juan County, New Mexico.

Our records indicate that you are the owner and operator of acreage which adjoins this drilling block. If you have no objections to this proposed unorthodox location, we would appreciate you signing the attached two (2) copies of this letter and returning same to this office.

Your prompt consideration of this will be greatly appreciated.

SUPRON ENERGY CORPORATION

*Kenneth E. Roddy*  
Kenneth E. Roddy  
Production Superintendent

KER/bt

This above unorthodox well  
location is hereby approved.

Tenneco, Inc.

BY: *D. D. Myers*

TITLE: DIVISION PRODUCTION MANAGER

DATE: 9-28-78

FEB 26 1979



FARMINGTON, NEW MEXICO 87401

El Paso Natural Gas Company  
P.O. Box 990  
Farmington, New Mexico 87401

Supron Energy Corporation proposes to drill their Navajo Indian No. 6-A well in the Mesaverde formation, which is an unorthodox location. This well is located 2240 feet from the South line and 845 feet from the West line, Section 6, Township 26 North, Range 8 West, N.M.P.M., San Juan County, New Mexico.

Your prompt consideration of this will be greatly appreciated.

*Kenneth E. Roddy*  
Kenneth E. Roddy  
Production Superintendent

This above unorthodox well  
location is hereby approved.  
Northwest pipeline corporation

**BY:**

TITLE: Manager, Production and Drilling

DATE: September 28, 1978

FEB 22 1979





OIL CONSERVATION COMMISSION  
Wylee DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

DATE 2-26-79

RE: Proposed MC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL ✓ \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

R. J. Stamets

Gentlemen:

I have examined the application dated 2-8-79  
for the Mobil Oil Corp. Navajo #6 B-3-26N-18W  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours very truly,

AR Kendrick

# Mobil Oil Corporation

NINE GREENWAY PLAZA-SUITE 2700  
HOUSTON, TEXAS 77046

February 8, 1979

New Mexico Energy & Minerals Department (3)  
Oil Conservation Division  
State Land Office Building  
P. O. Box 2088  
Santa Fe, New Mexico 87501

7.01  
UNORTHODOX LOCATION  
MOBIL OIL CORPORATION'S  
NAVAJO WELL #6  
UNDESIGNATED MISSISSIPPIAN POOL  
SAN JUAN COUNTY, NEW MEXICO

Gentlemen:

Mobil Oil Corporation respectfully requests that permission be granted to drill the subject well at an unorthodox location due to terrain. An attempt was made to stake this well at a standard location (790 feet from the north line and 1850 feet from the east line of the section); however, rugged terrain to the south prevents a drill site in that direction without a large amount of additional dirt work.

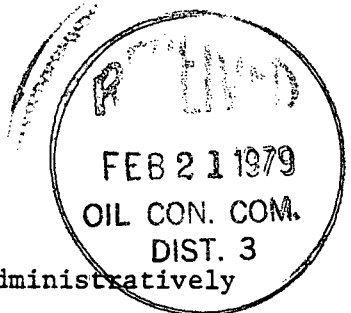
Proposed well #6 has been stated as follows:

660 feet from the north line  
1980 feet from the east line of  
Sec. 3, T26N, R18W,  
San Juan County, New Mexico

Mobil requests that authority to drill this well be granted administratively under the provisions of Statewide Rule 104F.

In support of this request, the following items are submitted:

1. Form 9-331C - "Application to Drill"
2. Form C-102 - "Well Location and Acreage Dedication Plat"
3. Topography plat showing the terrain in the vicinity of this well.



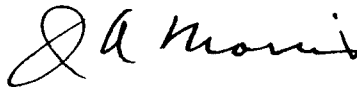
New Mexico Energy & Minerals Department  
Oil Conservation Division  
Page 2  
February 8, 1979

A copy of this letter and attachments are being sent to each offset operator by certified mail as their notice of this application and request for their waiver of objection. These offset operators are:

Consolidated Oil & Gas, Inc.  
1300 Lincoln Tower Building  
1860 Lincoln Street  
Denver, Colorado 80203

Saguaro Oil Company  
Box 51  
Farmington, New Mexico 87401

Yours very truly,



J. A. Morris  
Regulatory Engineering Supervisor

ADBond/cbb

Attachments

cc: Consolidated Oil & Gas, Inc.  
Saguaro Oil Company  
USGS- Farmington

# ENGINEERS CALCULATION SHEET

FOR \_\_\_\_\_

JOB OR AUTH. No. \_\_\_\_\_

LOCATION NAVAJO #6, 660' FNL & 1980' FEL  
SEC. 3, T-26N, R-18W, SAN JUAN CO., N. MEX.  
 SUBJECT USE OF ALTERNATE LOCATION DUE  
TO TERRAIN PROBLEMS

PAGE \_\_\_\_\_

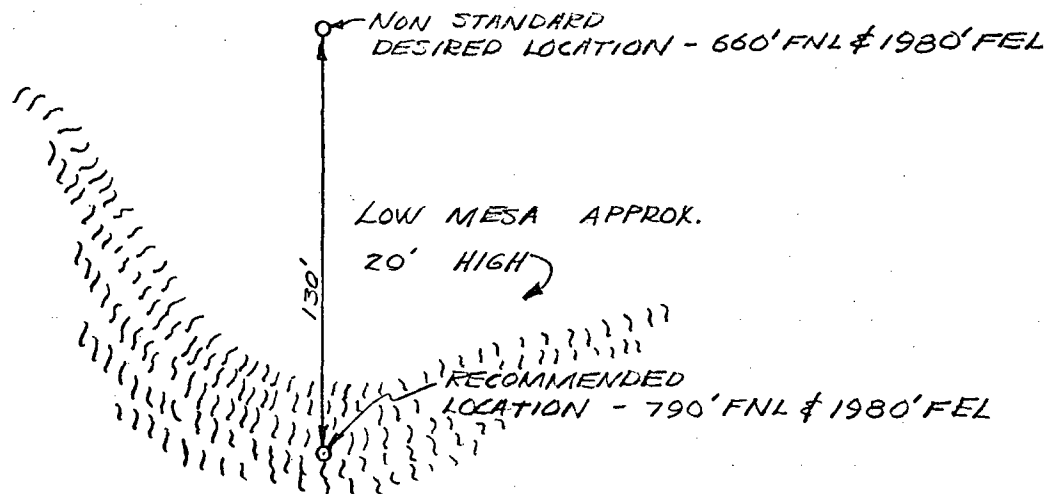
DATE 2-9-79

BY RMH



SEC. 3, T-26N, R-18W  
 SAN JUAN CO., N. MEX.

NAVAJO #6



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

Mobil Oil Corporation

## 3. ADDRESS OF OPERATOR

Nine Greenway Plaza, Suite 2700; Houston, Texas 77046

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

1980' FEL &amp; 660' FNL, Sec. 3, T26N, R18W

At proposed prod. zone

Same as surface

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

660'

## 16. NO. OF ACRES IN LEASE

1440

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

160

## 18. DISTANCE FROM PROPOSED LOCATION\*

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

6404'

## 19. PROPOSED DEPTH

7000'

## 20. ROTARY OR CABLE TOOLS

Rotary

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

Ground - 5624'

## 22. APPROX. DATE WORK WILL START\*

As soon as possible

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	48# H-40	0-100'	1) Circulate to surface
12 1/4"	8 5/8"	24# K-55	0-1600'	2) Circulate to surface
7 7/8"	5 1/2"	14# K-55	0-5400'	3) Circulate to 1575'
		15.5# K-55	5400-7000'	

1) Class H Neat with 2% CaCl<sub>2</sub>2) Class B with 8% gel & 2% CaCl<sub>2</sub> Tail in with 100 sx. Class B Neat w/2% CaCl<sub>2</sub>

3) Class H with 7% salt sx.

Blowout Preventer and Mud Programs Attached

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



A. D. Bond

TITLE

Regulatory

Engineering Coordinator II

DATE

2-7-79

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

**NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102  
Supersedes C-128  
Effective 1-1-65

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

Operator <b>Mobil Oil Corporation</b>			Lease <b>Navajo</b>		Well No. <b>6</b>
Unit Letter <b>B</b>	Section <b>3</b>	Township <b>26N</b>	Range <b>18W</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> <span><b>660'</b> feet from the <b>North</b> line and</span> <span><b>1980'</b> feet from the <b>East</b> line</span> </div>					
Ground Level Elev. <b>5624'</b>	Producing Formation <b>Mississippian</b>	Pool <b>Undesignated</b>		Dedicated Acreage: <b>160</b> Acres	

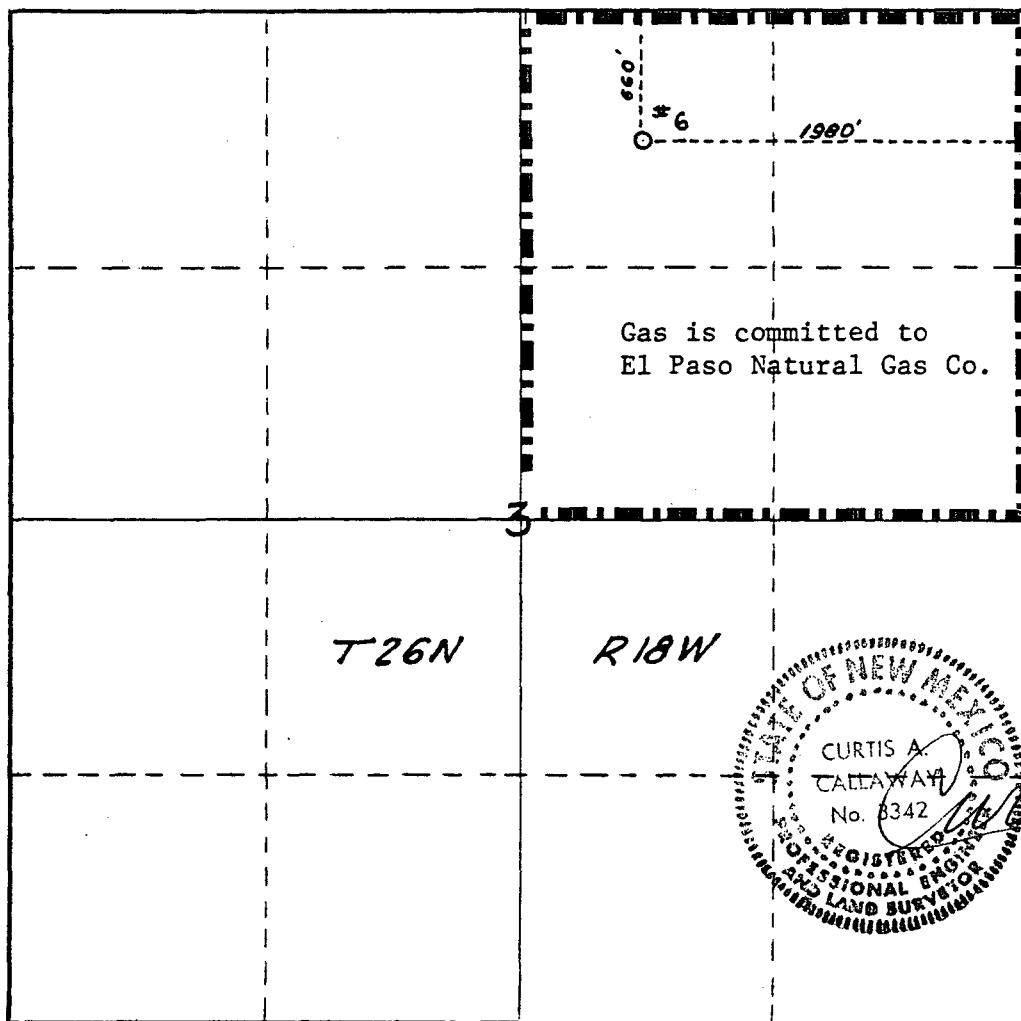
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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 Commission.  

East - 5288'



**CERTIFICATION**

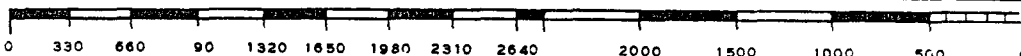
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*A. D. Bond*  
 Name  
**A. D. Bond**  
 Position   **Regulatory Engineering Coordinator II**  
 Company  
**Mobil Oil Corporation**  
 Date  
**February 7, 1979**

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.

*Curtis A. Callaway*  
 Date Surveyed  
**January 30, 1979**  
 Registered Professional Engineer and/or Land Surveyor

**Curtis A. Callaway**  
 Certificate No.  
**3342**



# OFFSET OPERATOR'S PLAT

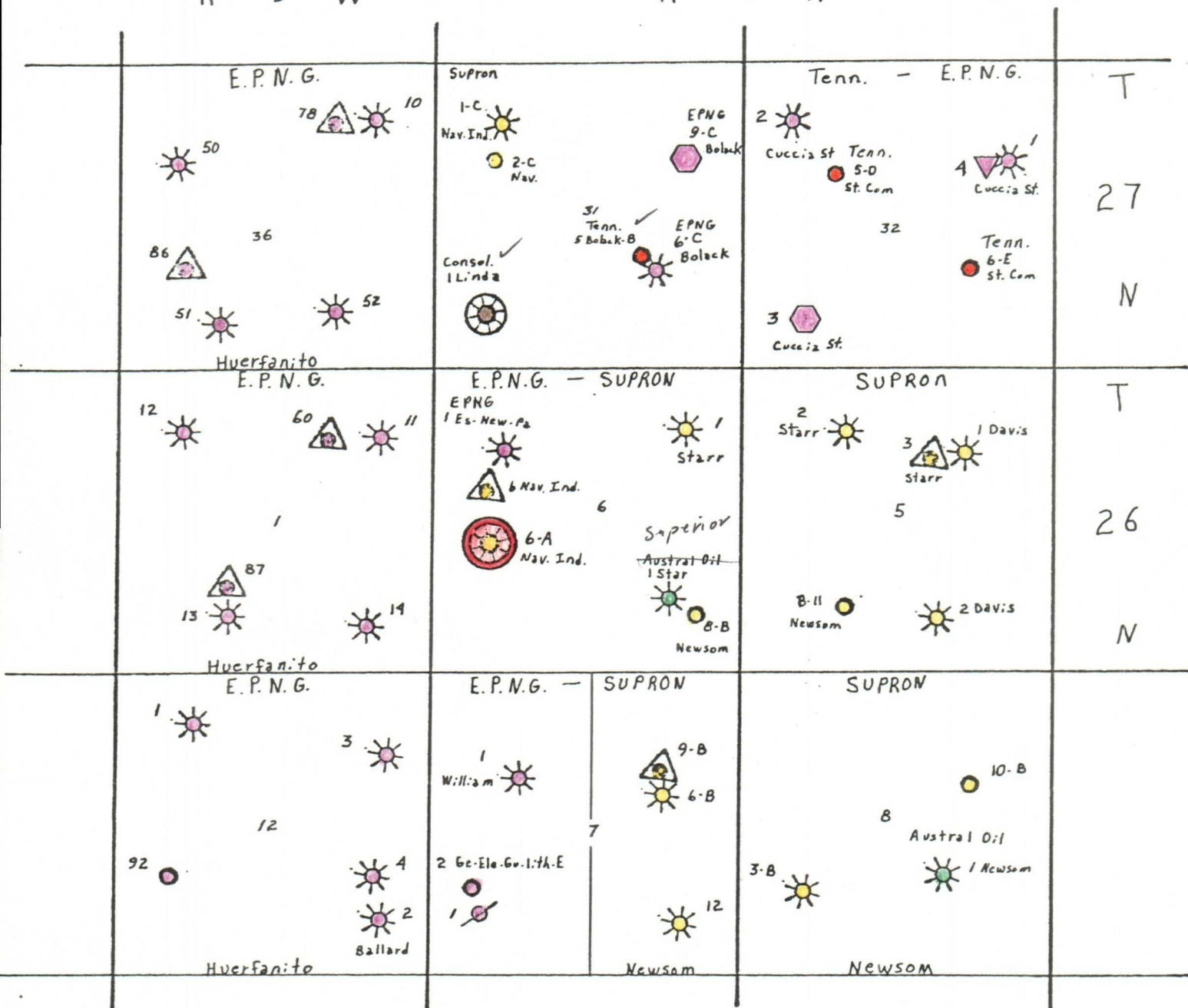
SUPRON ENERGY CORPORATION

WELL: NAVAJO INDIAN NO. 6-A

LOCATION: 2240 Feet the South line and 845 feet from the West line, Sec. 6, Twp. 26 North, Rge. 8 West, N.M.P.M., San Juan County, New Mexico.

R - 9 - W

R - 8 - W



Proposed Mesaverde



Pictured Cliffs



Dakota



Mesaverde - Dakota



Mesaverde - Pictured Cliffs



Mesaverde



Supron Energy Corp



E.P.N.G.



Austral Oil



Tenneco



Consol.

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

SUPRON ENERGY CORPORATION

## 3. ADDRESS OF OPERATOR

P.O. Box 808, Farmington, New Mexico 87401

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

2240 ft. from the South line and 845 ft. from West line.

At proposed prod. zone

Same as above.

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

28 miles South of Bloomfield, New Mexico

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

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

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,

OR APPLIED FOR, ON THIS LEASE, FT.

1140 feet

## 16. NO. OF ACRES IN LEASE

162.67

## 19. PROPOSED DEPTH

4750

17. NO. OF ACRES ASSIGNED  
TO THIS WELLW<sup>2</sup> 323.03

## 20. ROTARY OR CABLE TOOLS

Rotary

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

6112 Gr.

## 22. APPROX. DATE WORK WILL START\*

December 10, 1978

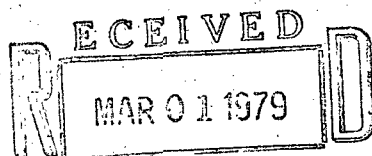
## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	32.75#	300	250 sacks
7-7/8"	5-1/2"	23.0	2250	200 sacks
6-1/4"	4-1/2"	10.5	4700	300 sacks

It is proposed to drill this well to the Mesaverde formation. After the well is drilled, pipe run and cemented, the casing will be perforated. The well will then be sand water fraced. Tubing will then be run and set at approximately 4500 feet.

Permission is requested to flare while drilling and testing this well.



OIL CONSERVATION DIVISION

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

TITLE Area Superintendent

DATE 2-28-79

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:





STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

JERRY APODACA  
GOVERNOR

NICK FRANKLIN  
SECRETARY

March 6, 1979

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-2434

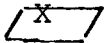
Supron Energy Corporation  
P. O. Box 808  
Farmington, New Mexico 87401

Attn: Rudy D. Mott

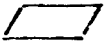
Re: Application for Non-Standard  
Location: Navajo Indian 6-A

Sec. 6, T-26-N, R-8-W,  
San Juan County, New Mexico

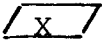
We may not process the subject application for non-standard location until the required information or plats checked below (is) (are) submitted.



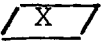
A plat must be submitted clearly showing the ownership of the offsetting leases. Ownership of Section 6 not clear, EPNG, Supron or both



A statement must be submitted that offset owners have been notified of the application by certified mail.



A plat must be submitted fully identifying the topography necessitating the non-standard location. The plat submitted should have a scale no greater than about 4 inches = 1 mile. Plat previously sent is too small to read.



Other: An original signed copy of Mr. Motto's letter of October 25, 1978, must be submitted.

Very truly yours,

R. L. STAMETS  
Technical Support Chief

RLS/dr



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

JERRY APODACA  
GOVERNOR

NICK FRANKLIN  
SECRETARY

February 26, 1979

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-2434

Supron Energy Corporation  
P. O. Box 808  
Farmington, New Mexico 87401

Attention: Rudy D. Motta

Re: Application for Non-Standard  
Location: Navajo Indian 6-A  
Sec. 6, T-26-N, R-8-W,  
San Juan County, N. M.

We may not process the subject application for non-standard location until the required information or plats checked below (is)(are) submitted.

- ☒ A plat must be submitted clearly showing the ownership of the offsetting leases.
- ☐ A statement must be submitted that offset owners have been notified of the application by certified mail.
- ☒ A plat must be submitted fully identifying the topography necessitating the non-standard location.
- ☒ Other: An original signed copy of this application has never been received in this office as required.

Very truly yours,

R. L. STAMETS  
Technical Support Chief

RLS/dr



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT  
OIL CONSERVATION DIVISION

JERRY APODACA  
GOVERNOR

NICK FRANKLIN  
SECRETARY

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-2434

*Supron Energy Corp*  
*Attn Rudy D. Motta*

Re: Application for Non-Standard  
Location: Navajo Indian 6-17  
Sec 6-T26N-R8W, San  
Juan County, NM

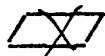
We may not process the subject application for non-standard location until the required information or plats checked below (is) (are) submitted.



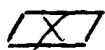
A plat must be submitted clearly showing the ownership of the offsetting leases.



A statement must be submitted that offset owners have been notified of the application by certified mail.



A plat must be submitted fully identifying the topography necessitating the non-standard location.



Other: *An original ~~copy~~ signed copy of this application has never been received in this office as required.*

Very truly yours,

R. L. STAMETS  
Technical Support Chief

RLS/dr

OIL CONSERVATION COMMISSION  
Artes DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

DATE 10-26-78

RE: Proposed MC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL ✓ \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated 10-25-78  
for the Supron Energy Corp. Navajo Indian #6A  
Operator Lease and Well No. Unit, S-T-R  
L-6-26N-8W  
and my recommendations are as follows:

Approve  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours very truly,

AR Kendrick

