

UNITED STATES
DEPARTMENT OF THE INTERIOR

PO Box 4289, BUREAU OF LAND MANAGEMENT

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 *WERTHMAN OIL INC.*
El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

PO Box 4289, Farmington, NM 87499

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

At *655' S, 1685' W*

At proposed prod. zone

11. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

12 miles from Arboles, Colorado

10. DISTANCE FROM PROPOSED*

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

645'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

.5 mile

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160.00

19. PROPOSED DEPTH

3150'

20. ROTARY OR CABLE TOOLS

Rotary

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

6386' GL

22. APPROX. DATE WORK WILL START*

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	32.3#	200'	130 cf. circulated
8 3/4"	7"	20.0#	3040'	960 cf circ. surface
6 1/4"	5 1/2" liner	23.0#	3150'	do not cement

The Fruitland coal formation will be completed.

A 3000 psi WP and 6000 psi test double gate preventer equipped with blind and pipe rams will be used for blow out prevention on this well.

This gas is dedicated.

The SW/4 of Section 26 is dedicated to this well.

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

[Signature]

TITLE

Drilling Clerk

DATE

07-11-88

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

NSL-2541

CMOCC

*See Instructions On Reverse Side

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088

SANTA FE, NEW MEXICO 37501

Form C-103
Revised 10-1-78

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

Operator MERIDIAN OIL INC. El Paso Natural Gas Co.		Lease San Juan 32-5 Unit NM-03780		Well No. 106	
Unit Letter N	Section 26	Township T32N	Range R6W	County Rio Arriba	
Actual Footage Location of Well: 655 feet from the South line and 1685 feet from the West line					
Ground Level Elev. 6386	Producing Formation Fruitland Coal	Pool Undesignated		Dedicated Acreage: 160 Acres	

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

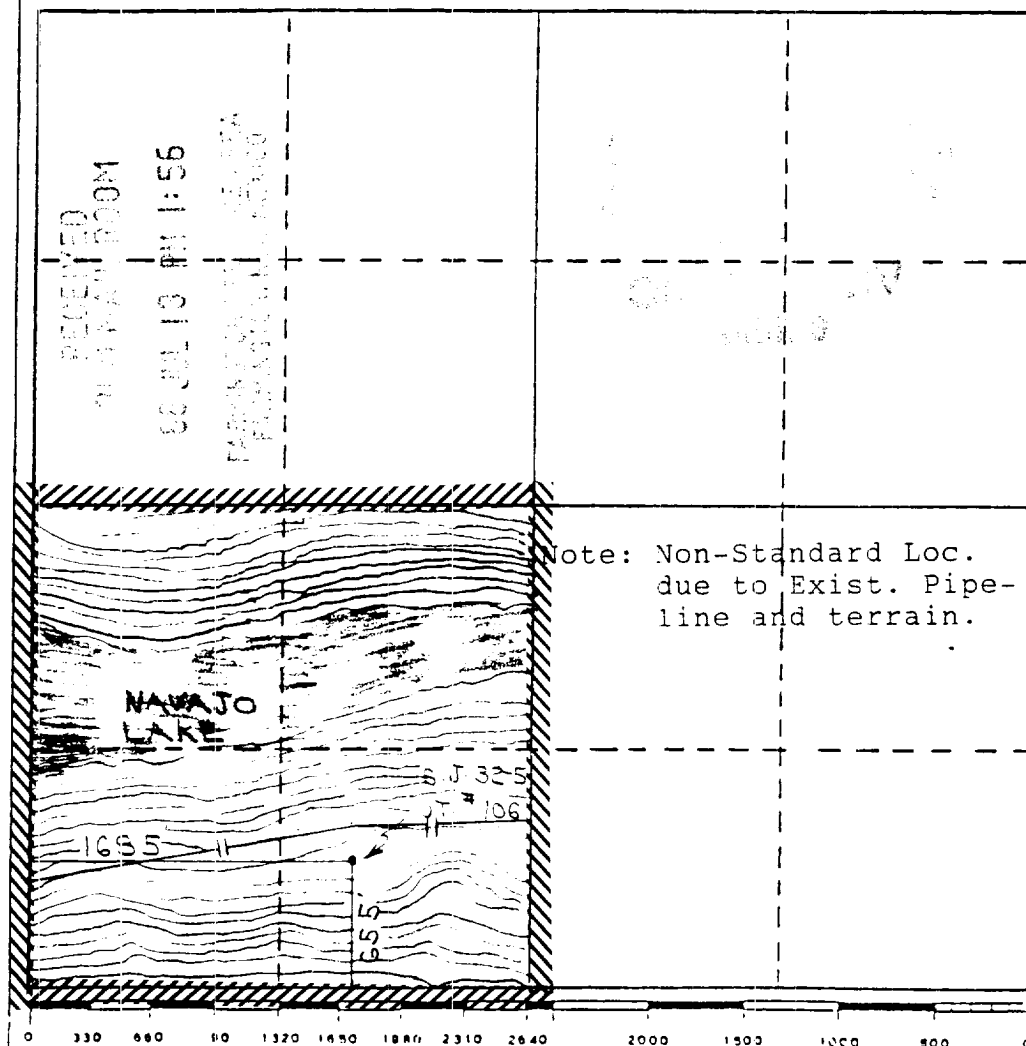
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

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 unitization

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.

Name

Drilling Clerk

Position

El Paso Natural Gas Co

Company

Date

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.

Registered Professional
Land Surveyor

Date Surveyed

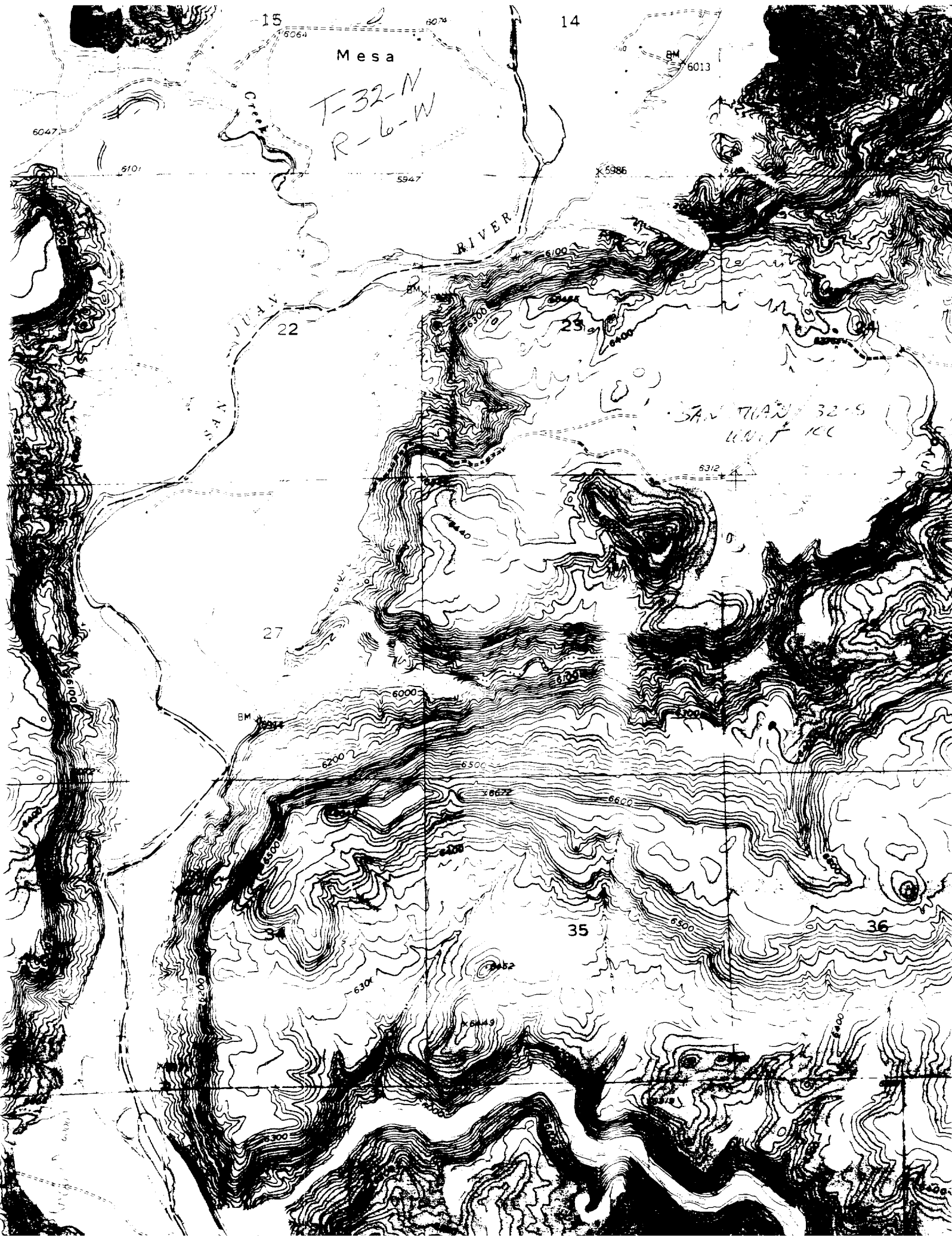
June 2, 1988

Registered Land Surveyor

R. Howard Daggett

Certificate No.

9679



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

GARREY CARRUTHERS
GOVERNOR

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

July 11, 1988

El Paso Natural Gas Co.
P.O. Box 4289
Farmington, NM 87499-4289

Attention: Peggy Doak

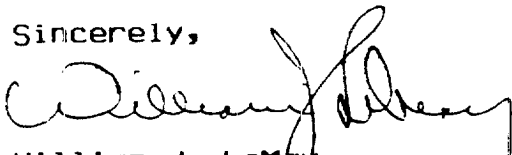
Administrative Order NSL-2541

Dear Ms. Doak:

Reference is made to your application for a non-standard location for your San Juan 32-5 Unit Well No. 106 to be located 655 feet from the South line and 1685 feet from the West line (Unit N) of Section 26, Township 32 North, Range 6 West, NMPM, Wildcat Fruitland Pool, Rio Arriba County, New Mexico. The SW/4 of said Section 26 shall be dedicated to the well.

By the authority granted me under the provisions of Rule 104 F(I), the above-described unorthodox location is hereby approved.

Sincerely,


William J. Lema
Director

WJL/DRC/ag

cc: Oil Conservation Division - Aztec

RECEIVED

JUL 19 1988

OIL CON. DIV.
DIST. 2



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

OIL CONSERVATION DIVISION
BOX 2088
SANTA FE, NEW MEXICO 87501

DATE 6-14-88

RE: Proposed MC _____
Proposed DHC _____
Proposed NSL ✓ _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated 6-14-88
for the MERIDIANA OIL, INC. S.W. 32-5 #106 N-26-32N-6W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

APPROVE

Yours truly,

[Signature]

MERIDIAN OIL

June 13, 1988

Mr. William LeMay
New Mexico Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87501

Dear Mr. LeMay:

This is a request for administrative approval for an unorthodox gas well location in the Undesignated Fruitland Pool.

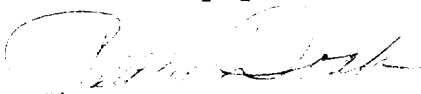
It is intended to locate the El Paso Natural Gas Company's San June 32-5 Unit #106 at 655' from the south line and 1685' from the west line of Section 26, T-32-N, R-6-W, Rio Arriba County, New Mexico.

Extremely rough terrain in the form of steep cliffs makes it impossible to build an orthodox location in the southwest quarter of this section.

A copy of this application is being submitted to all offset operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Plats showing the proposed well location and the terrain in Section 26, along with an ownership plat, are attached.

Sincerely yours,



Peggy Doak

encl.

WAIVER

_____ hereby waives objection to El Paso Natural Gas application for an unorthodox location for their San Juan 32-5 Unit #106 as proposed above.

By: _____

Date: _____

cc: Northwest Pipeline

RECEIVED
JUN 14 1988
OIL CON. DIV
DIST. 3

EL PASO NATURAL GAS COMPANY

Well Name San Juan 32-5 Unit #106, Undesignated Fruitland

Footage----- 655' FSL, 1685' FWL

APPLICATION FOR NON-STANDARD LOCATION

County Rio Arriba State New Mexico Section 26 Township 32N Range 6W

(1)

(1)

(1)

(1)

(1)

(2)

(2)

(2)

REMARKS:

(1) El Paso Natural Gas Company, Operator of San Juan 32-5 Unit

(2) Northwest Pipeline Corporation, Operator of Rosa Unit



OIL CONSERVATION DIVISION

P. O. BOX 2088

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 37501

Form C-102
Revised 10-1-78

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

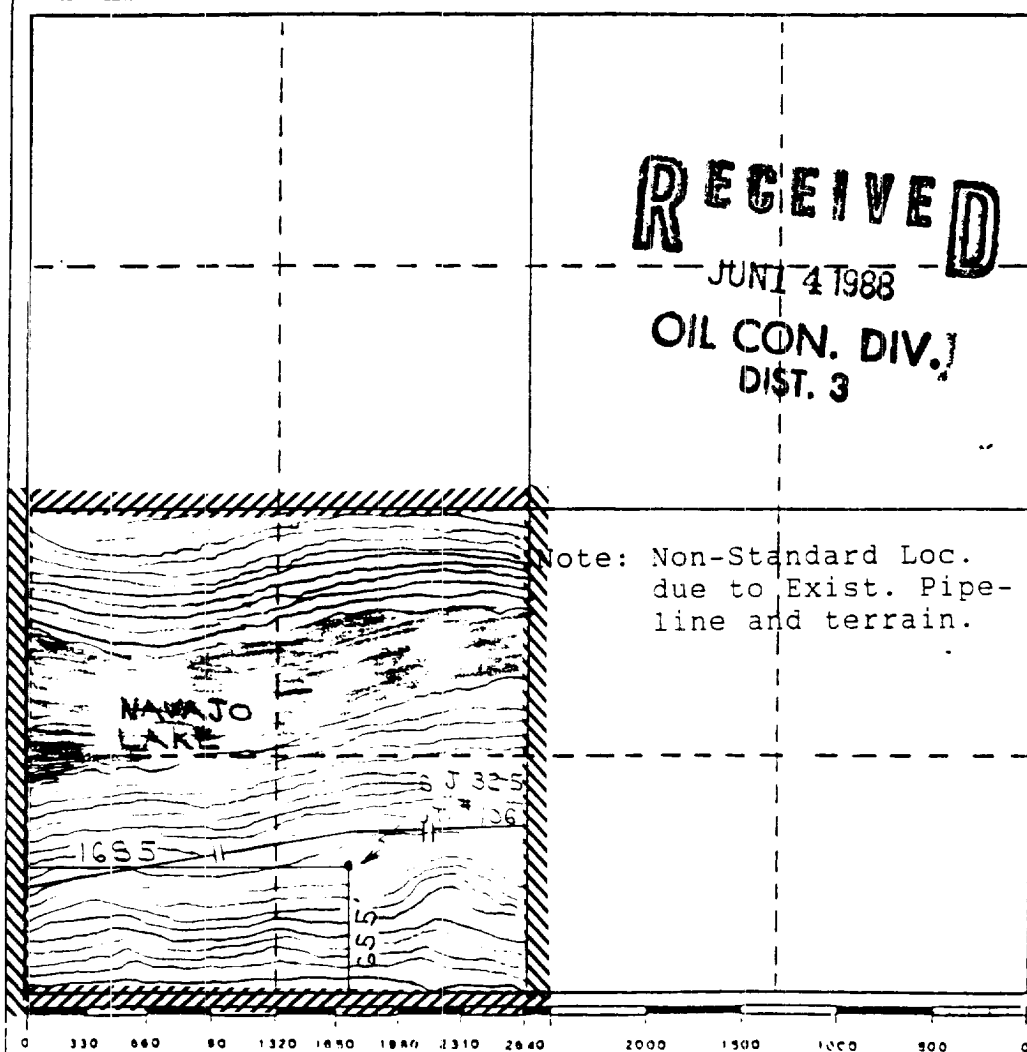
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Unit Letter N	Section 26	Township T32N	Range R6W	County Rio Arriba
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Drilling Clerk

Position
El Paso Natural Gas Co

Company

Date

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Land Surveyor

Date Surveyed
June 2, 1988

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R. Howard Daggett

Certificate No.
9679