

# MERIDIAN OIL

April 30, 1987

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 bottom hole wellbore location in the Undesignated Fruitland Pool.

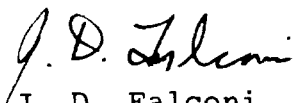
It is intended to locate the Meridian Oil Inc.'s San Juan 30-6 Unit #404 at 1135' from the North line and 1635' from the East line of Section 23, T-30-N, R-7-W, Rio Arriba County, New Mexico.

Surface location of the subject well is orthodox. However, the lateral section of the wellbore extends beyond the orthodox location limits defined for regular gas spacing (New Mexico Oil Conservation Division District III Pools, Plat "B").

Meridian Oil Inc. is operator of offsetting leases.

Plats showing the proposed well location in Section 23, along with an ownership plat, are attached.

Sincerely yours,



J. D. Falconi  
Project Drilling Engineer

encl.

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

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

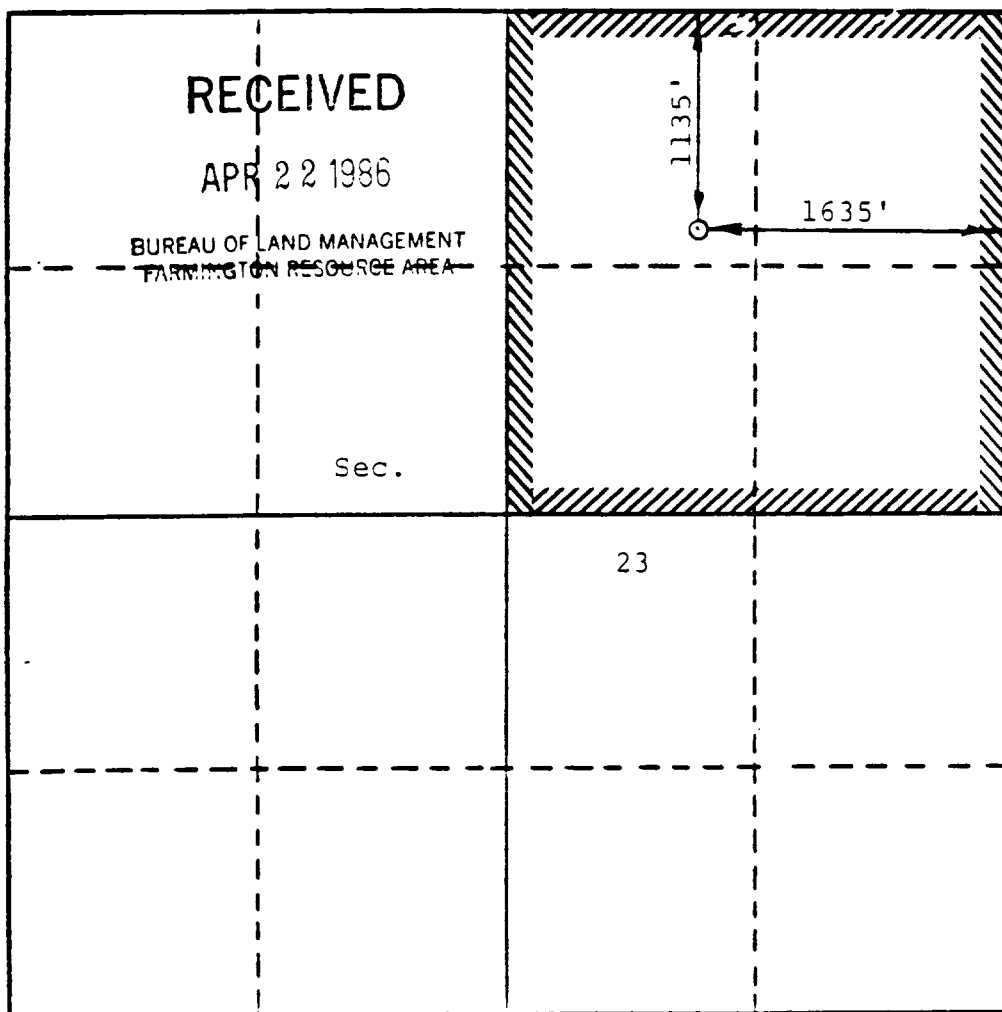
Operator El Paso Natural Gas Company			Lease San Juan 30-6 Unit(SF 079382)		Well No. 404
Unit Letter B	Section 23	Township 30N	Range 7W	County Rio Arriba	
Actual Footage Location of Well: 1135 feet from the North line and 1635 feet from the East line					
Ground Level Elev. 6141	Producing Formation Fruitland	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.

*David M. Kelsey*

Name  
Position  
El Paso Natural Gas 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.

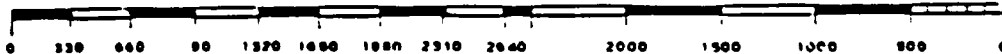
April 3, 1986

Date Surveyed  
David M. Kelsey

Registered Professional Engineer and/or Land Surveyor

*David M. Kelsey*

Certificate No. 5855



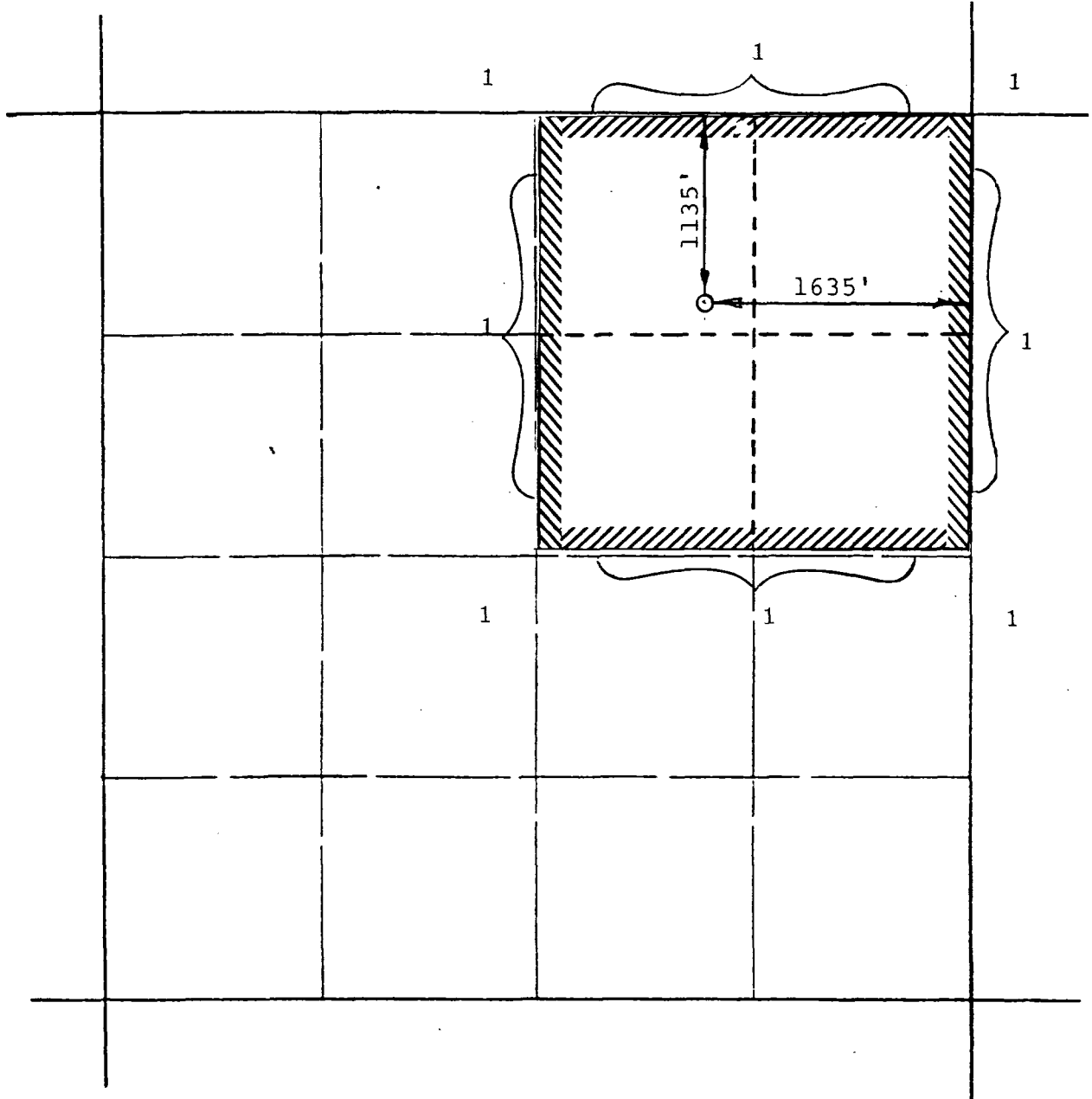
EL PASO NATURAL GAS COMPANY

Well Name San Juan 30-6 Unit #404, Fruitland

Footage----- 1135' FNL, 1635' FEL

APPLICATION FOR NON-STANDARD LOCATION

County Rio Arriba State New Mexico Section 23 Township 30N Range 7W



REMARKS: (1) San Juan 30-6 Unit, El Paso Natural Gas Company-Operator

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

*(Signature)*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.  
SF 079382

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
San Juan 30-6 Unit

8. FARM OR LEASE NAME  
San Juan 30-6 Unit

9. WELL NO.  
404

10. FIELD AND POOL, OR WILDCAT  
Undes. Fruitland

11. SEC., T., R., M., OR BLEK.  
Sec. 23, T. 30 N, R-7-W  
NMPM

12. COUNTY OR PARISH | 13. STATE  
Rio Arriba | NM

**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

2. NAME OF OPERATOR  
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 surface: 1135'N, 1635'E  
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OF BUREAU OF LAND MANAGEMENT  
 4 miles NE of Navajo City, NM      FARMINGTON RESOURCE AREA

**RECEIVED**  
APR 22 1986

10. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1135'

16. NO. OF ACRES IN LEASE Unit - 2000

17. NO. OF ACRES ASSIGNED TO THIS WELL 160.00

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED OR APPLIED FOR, ON THIS LEASE, FT. 2000

19. PROPOSED DEPTH 3065'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, BT, GR, etc.)  
6141' GL

22. APPROX. DATE WORK WILL START\*

23. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED GENERAL REQUIREMENTS PROPOSED CASING AND CEMENTING PROGRAM

~~This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.~~

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	9 5/8"	36.0#	500'
8 3/4"	7"	20.0&23#	3065'

313 cu.ft. circulated  
1st st-260 cf cov. Kirtland  
2nd st-625 cf circ. surf.

The Fruitland 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 NE/4 of Section 23 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 04-21-86

(This space for Federal or State office use)

APPROVED BY [Signature] TITLE ACTING AREA MANAGER DATE APR 23 1986

APPROVAL DATE AS AMENDED

OPERATOR [Signature]

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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

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

Operator El Paso Natural Gas Company		Lease San Juan 30-6 Unit(SF 079382)		Well No. 404
Unit Letter B	Section 23	Township 30N	Range 7W	County Rio Arriba

Actual Footage Location of Well:  
1135 feet from the North line and 1635 feet from the East line

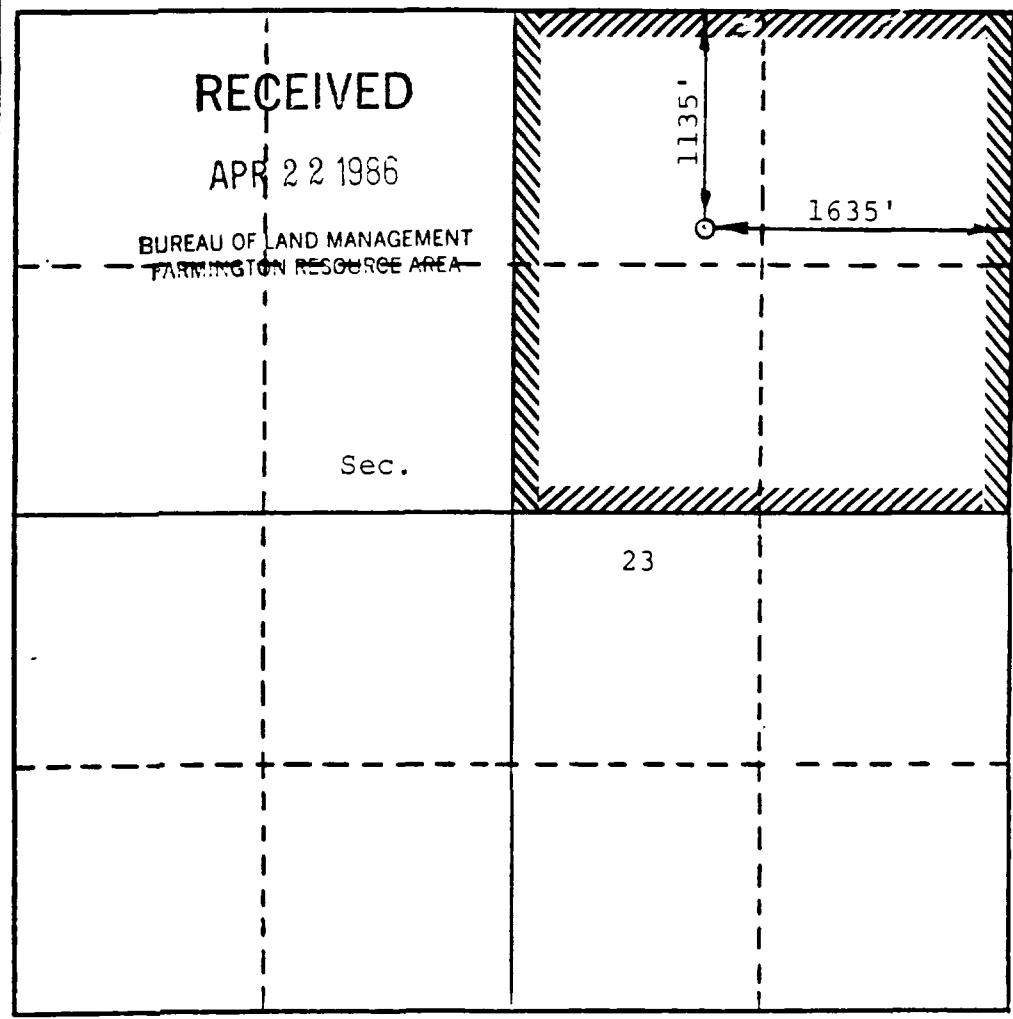
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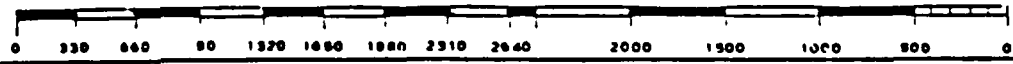
*David M. Kelsey*  
Name  
Drilling Clerk  
Position  
El Paso Natural Gas Company  
Company

Date

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April 3, 1986  
Date Surveyed  
David M. Kelsey  
Registered Professional Engineer and/or Land Surveyor

*David M. Kelsey*  
Certificate No. 5855



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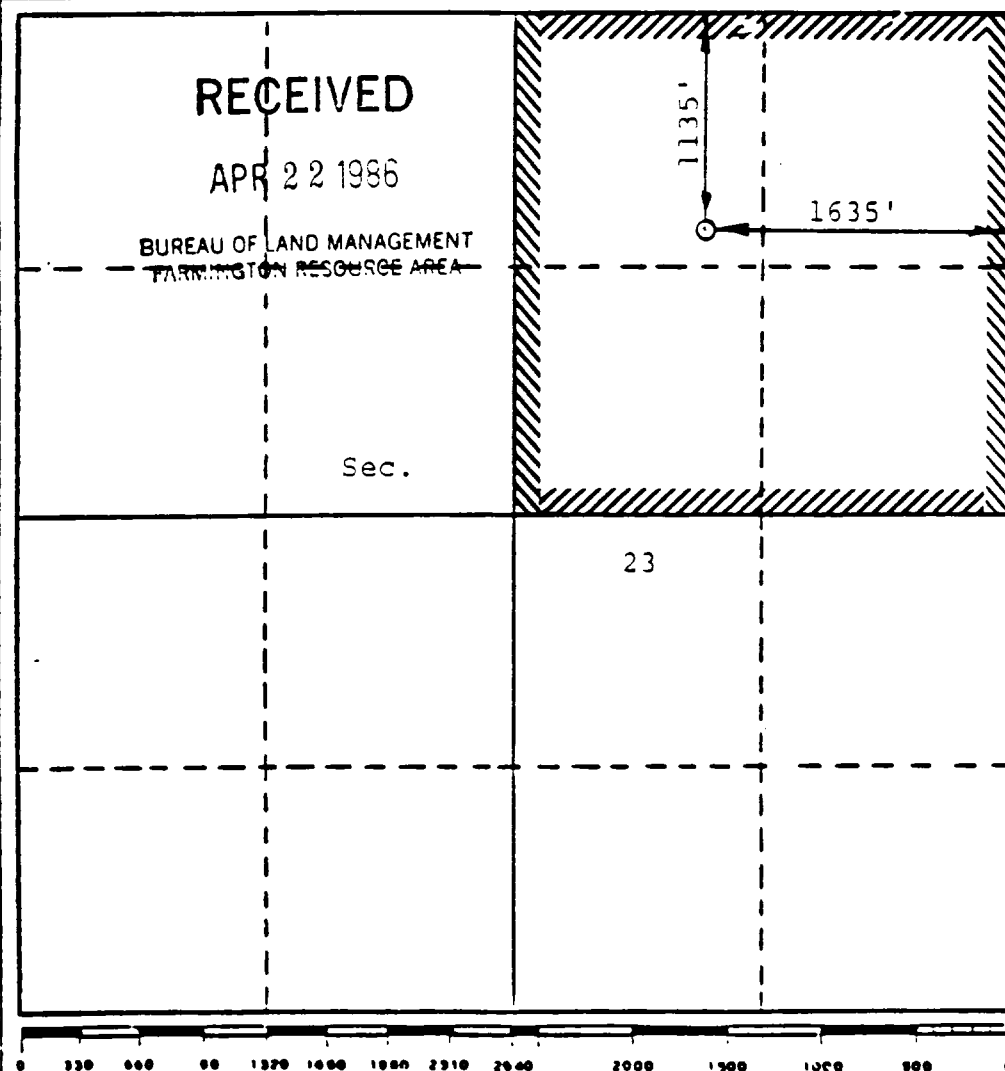
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