

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

30-039-24186

RECEIVED  
MAIL ROOM  
87 OCT 14 PM 3:29  
FARMINGTON RESOURCE AREA  
SINGLE ZONE  
FARMINGTON, N.M. NEW MEXICO ZONE

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 MERIDIAN 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 surface 2265'S, 715'W  
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
5 miles NE of Navajo City, NM

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)  
715'

16. NO. OF ACRES IN LEASE  
Unit 2080

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.  
700

19. PROPOSED DEPTH  
3150'

20. ROTARY OR CABLE TOOLS  
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6265'GL

22. APPROX. DATE WORK WILL START\*

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.  
409

10. FIELD AND POOL, OR WILDCAT  
Undes. Fruitland

11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA  
Sec. 25, T-30-N, R-7-W NMPM

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

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 3165.4 and appeal pursuant to 43 CFR 3165.4.*

SIZE OF HOLES	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
17 1/2"	13 3/8"	54.0#	200'	278 cu.ft. circulated
12 1/4"	9 5/8"	40.0#	3045'	563 cu.ft. cover Ojo Alamo
8 3/4"	5 1/2" liner	23.0#	2895-3150'	do not cement

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 SW/4 of Section 25 is dedicated to this well.

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NOV 03 1987  
OIL CON. DIV.  
DIST. 3

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 10-14-87

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Holdover for NSL 2426  
OK JB

NMOCC  
\*See Instructions On Reverse Side

for Robert Moore

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 <b>MERIDIAN OIL, INC.</b> <del>EL PASO NATURAL GAS COMPANY</del>		Lease <b>SAN JUAN 30-6 UNIT(SF 079382)</b>		Well No. <b>409</b>
Unit Letter <b>L</b>	Section <b>25</b>	Township <b>30-N</b>	Range <b>7-W</b>	County <b>RIO ARRIBA</b>

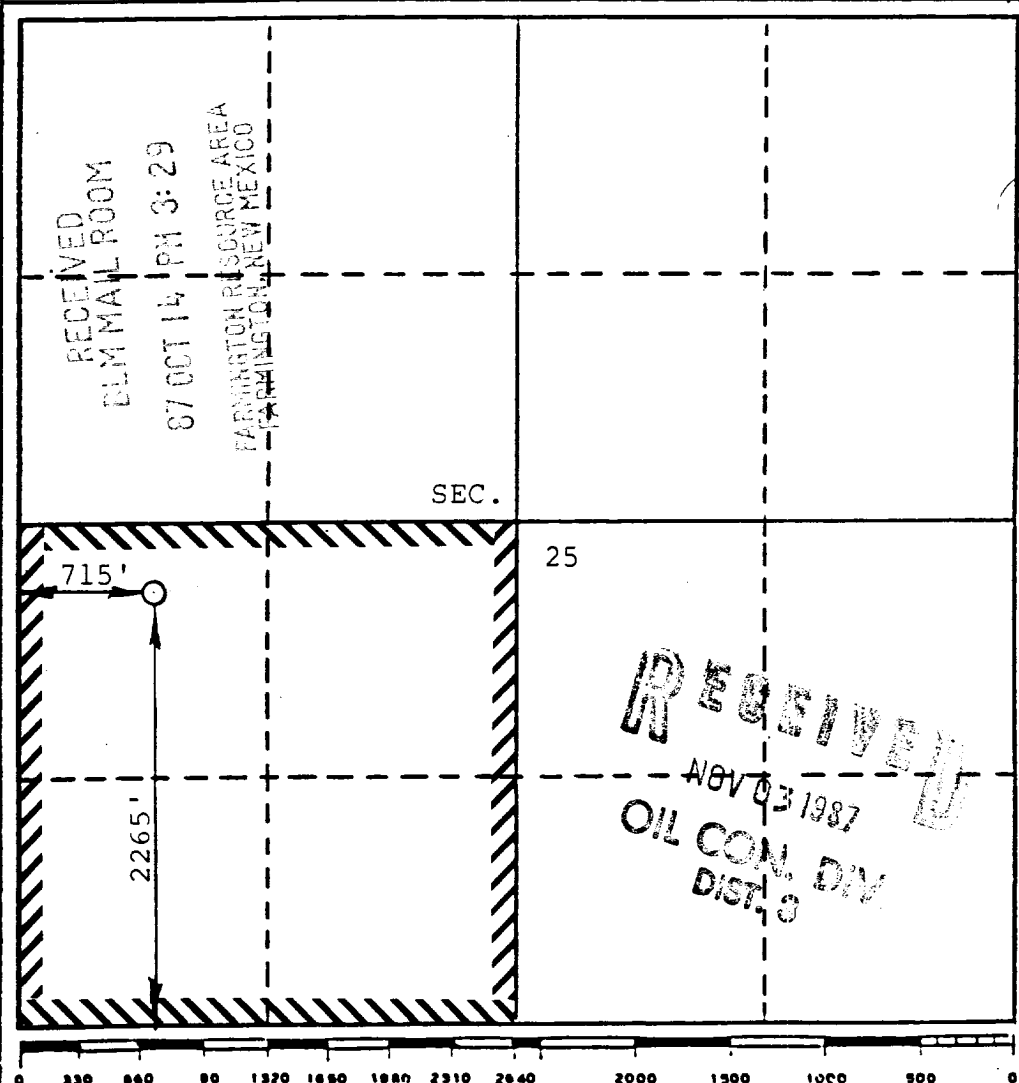
Actual Footage Location of Well:				
<b>2265</b>	feet from the <b>SOUTH</b>	line and	<b>715</b>	feet from the <b>WEST</b> line
Ground Level Elev. <b>6265</b>	Producing Formation <b>FRUITLAND</b>	Pool <b>Undesignated</b>	Dedicated Acreage: <b>160</b> Acres	

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 unitization

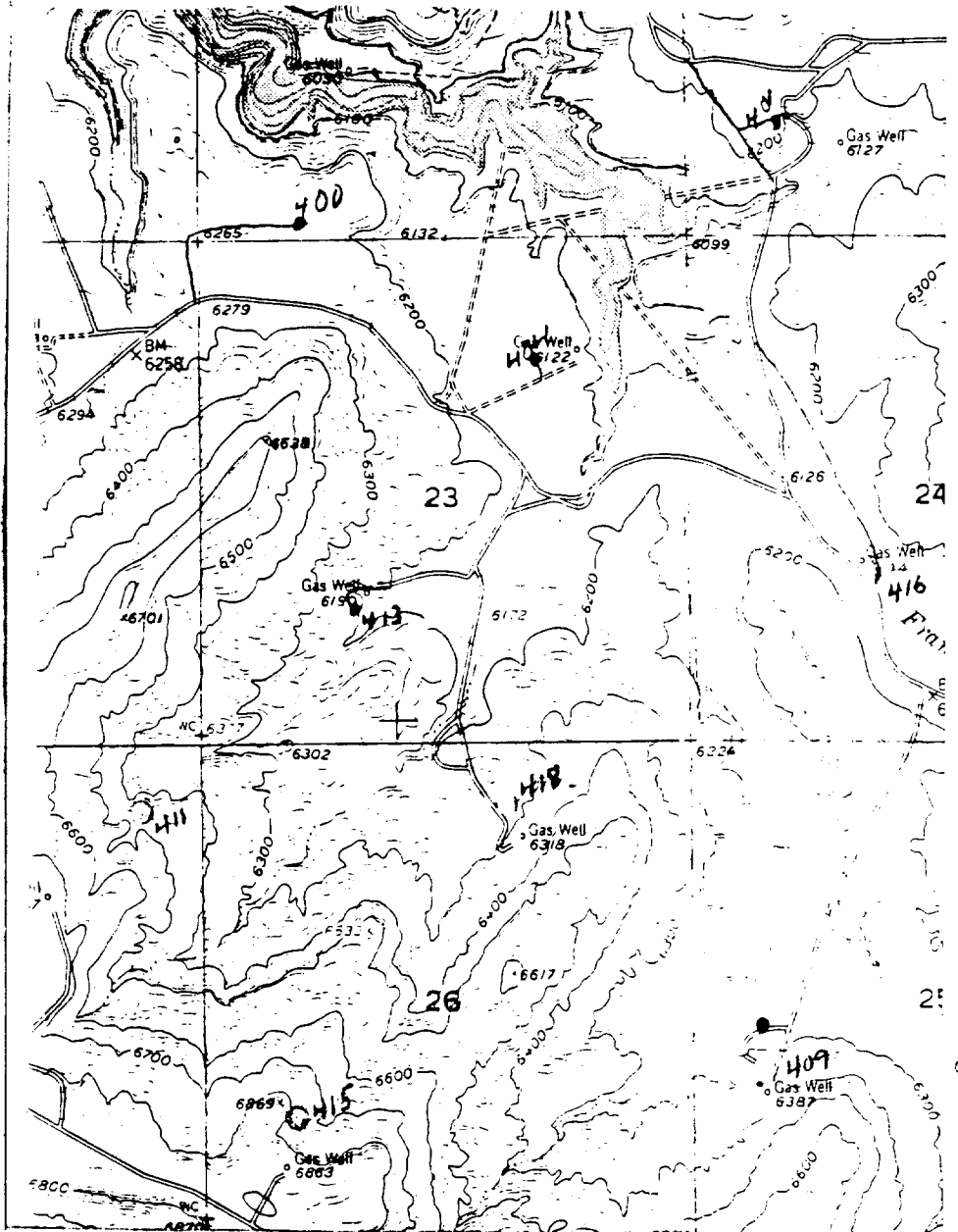
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

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.	
<i>David M. Kelsey</i>	
Name	Drilling Clerk
Position	El Paso Natural Gas
Company	<i>10-14-87</i>
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.	
OCTOBER 6, 1987	
Date Surveyed	DAVID M. KELSEY
Registered Professional Engineer and/or Land Surveyor	
<i>David M. Kelsey</i>	
Certificate No.	5855

*San Juan 30-6 Unit 409  
 SW 25-30-7*



Map #2

**LEGEND OF RIGHT-OF-WAYS**

- EXISTING ROADS
- EXISTING PIPELINES
- EXISTING ROAD & PIPELINE
- PROPOSED ROADS
- PROPOSED PIPELINES
- PROPOSED ROAD & PIPELINE