

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

30-039-24261

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  
 MERTBIAN 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 790'S, 1095'W  
 At proposed prod. zone

5. LEASE DESIGNATION AND SERIAL NO.  
 SF-079074

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.  
 422

10. FIELD AND POOL, OR WILDCAT  
 Undes. Fruitland Coal

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
 Sec. 27, T-30-N, R- 7-W  
 NMPM M

12. COUNTY OR PARISH 13. STATE  
 Rio Arriba NM

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

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any)  
 790'

16. NO. OF ACRES IN LEASE  
 Unit 640

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.  
 250'

19. PROPOSED DEPTH  
 3750'

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 6889' GL

22. APPROX. DATE WORK WILL START\*

DRILLING OPERATIONS AUTHORIZED ARE  
 SUBJECT TO COMPLIANCE WITH ATTACHED  
 "GENERAL REQUIREMENTS".

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

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#	3620'	1140 cf circ. surface
6 1/4"	5 1/2" liner	23.0#	3750'	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 27 is dedicated to this well.

RECEIVED  
 JUL 4 1988  
 OIL CON. DIV.

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 06-06-88

(This space for Federal or State office use)

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

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

CONDITIONS OF APPROVAL, IF ANY:

OK  
 [Signature]

MM000

\*See Instructions On Reverse Side

APPROVED  
 AS AMENDED  
 [Signature]  
 AREA MANAGER

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

Form C-103  
 Supersedes C-92  
 Effective 1-4-88

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

Operator <b>MERIDIAN OIL, INC.</b> <del>El Paso Natural Gas Co.</del>	Lease SAN JUAN 30-6 Unit(SF-079074)	Well No. 422
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Unit Letter M	Section 27	Township 30 NORTH	Range 7 WEST	County RIO ARRIBA
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Actual Footage Location of Well  
 790 feet from the SOUTH line and 1095 feet from the WEST line

Ground Level Elev. 6889	Producing Formation Fruitland Coal	Pool Undesignated	Dedicated Acreage 160 Acres
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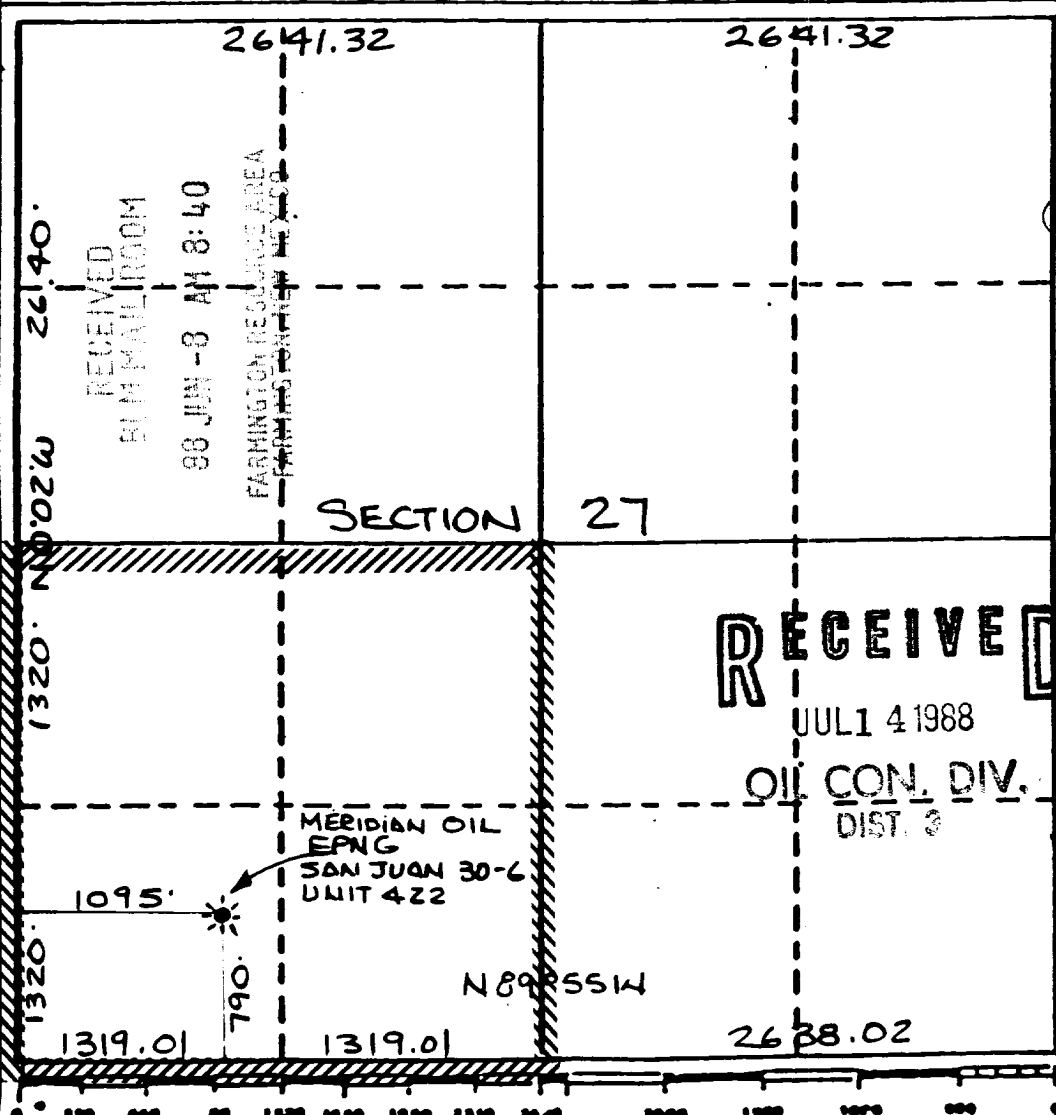
1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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 Commission.

N 89° 54' W 5282.64



**CERTIFICATION**

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

*[Signature]*

Name  
Drilling Clerk

Position  
El Paso Natural Gas Co

Company  
*6-6-88*

Date

I hereby certify that the well location shown on this plat is 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.

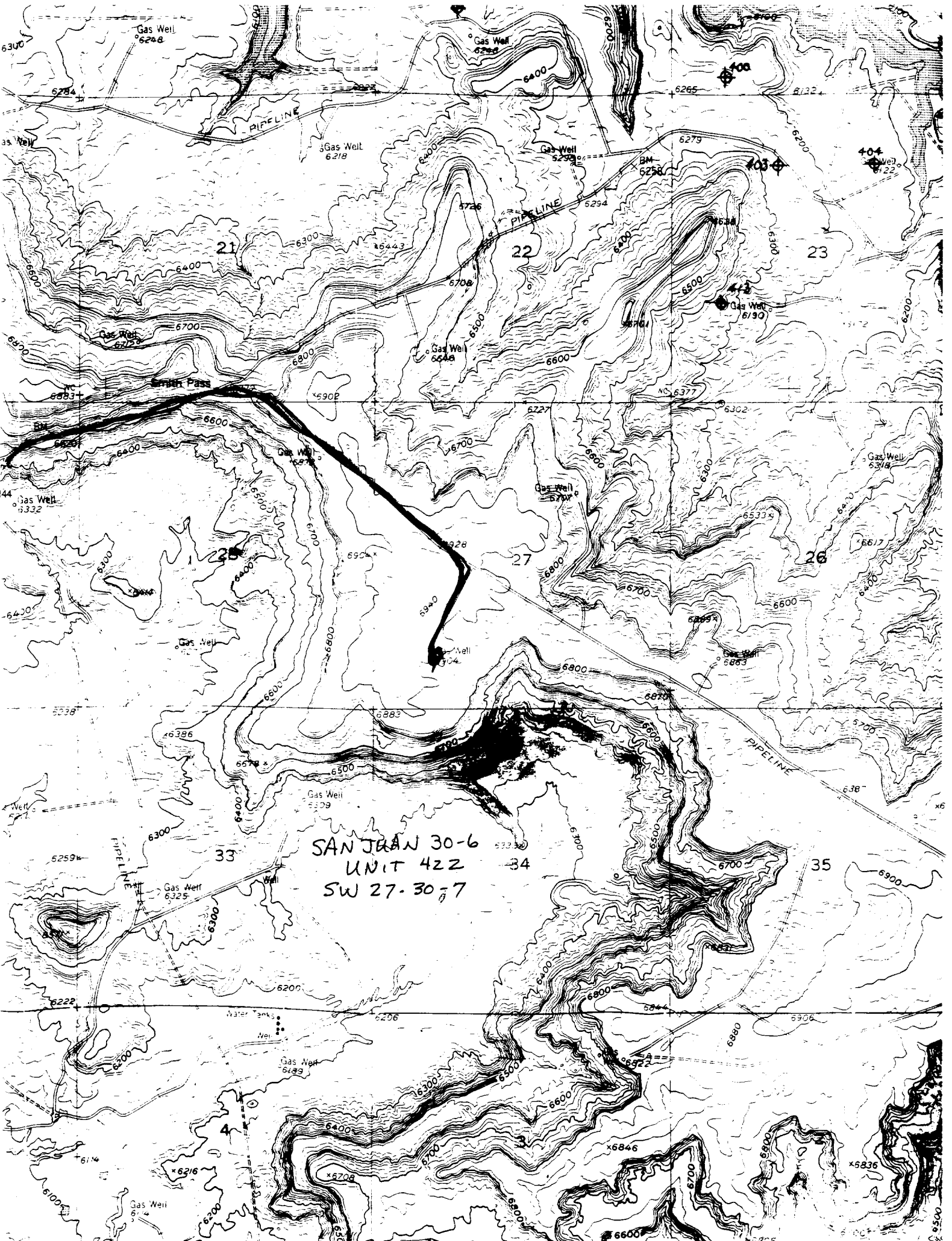


Date Surveyed  
MAY 17, 1988

Registered Professional Engineer and/or Land Surveyor

NEALE C. EDWARDS

Certificate No.  
6857



SAN JUAN 30-6  
UNIT 422  
SW 27-30-7