

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

50-039-24178

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 1450'N, 1550'E
 At proposed prod. zone
 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 6 miles NE of Navajo City, NM

5. LEASE DESIGNATION AND SERIAL NO.
 NM 012573
 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.
 420
 10. FIELD AND POOL, OR WILDCAT
 Undes. Fruitland
 11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA
 G Sec. 12, T-30-N, R-7-W
 NMPM
 12. COUNTY OR PARISH 13. STATE
 Rio Arriba NM

13. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
 (Also to nearest drlg. unit line, if any) 1450'
 15. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, 800
 OR APPLIED FOR, ON THIS LEASE, FT.
 16. NO. OF ACRES IN LEASE
 Unit 960
 17. NO. OF ACRES ASSIGNED TO THIS WELL
 320.00 / 160
 19. PROPOSED DEPTH
 3310'
 20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 6374' GL
 DRILLING OPERATIONS AUTHORIZED ARE
 SUBJECT TO COMPLIANCE WITH ATTACHED
 "GENERAL REQUIREMENTS" PROPOSED CASING AND CEMENTING PROGRAM

22. APPROX. DATE WORK WILL START*
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This section is subject to technical and procedural review pursuant to 43 CFR 3405.3 and appeal pursuant to 43 CFR 3405.4.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	54.0#	200'	278 cf. circulated
12 1/4"	9 5/8"	40.0#	3155'	573 cf to cover Ojo Alamo
8 3/4"	5 1/2" liner	23.0#	105-3310'	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 E/2 of Section 12 is dedicated to this well.

RECEIVED
OCT 16 1987

OIL CON. DIV. /
DIST. 3

"Approval of this notice does not warrant that the applicant holds legal or other rights in the property."

IN APPLYING FOR THIS 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.

SIGNED [Signature] TITLE Drilling Clerk DATE 10-07-87

(This space for Federal or State office use)
 PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____
 CONDITIONS OF APPROVAL, IF ANY:

NMOCC

*See Instructions On Reverse Side

APPROVED
 DATE _____
 18/ Arian S. Hiner

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 MERIDIAN OIL, INC. EL PASO NATURAL GAS COMPANY		Lease SAN JUAN 30-6 UNIT (NM012573)		Well No. 420
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Unit Letter G	Section 12	Township 30-N	Range 7-W	County RIO ARRIBA
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Actual Footage Location of Well:
1450 feet from the NORTH line and 1550 feet from the EAST line

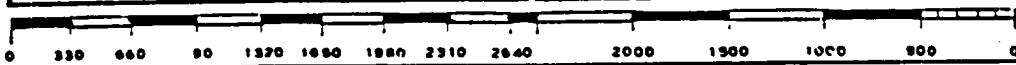
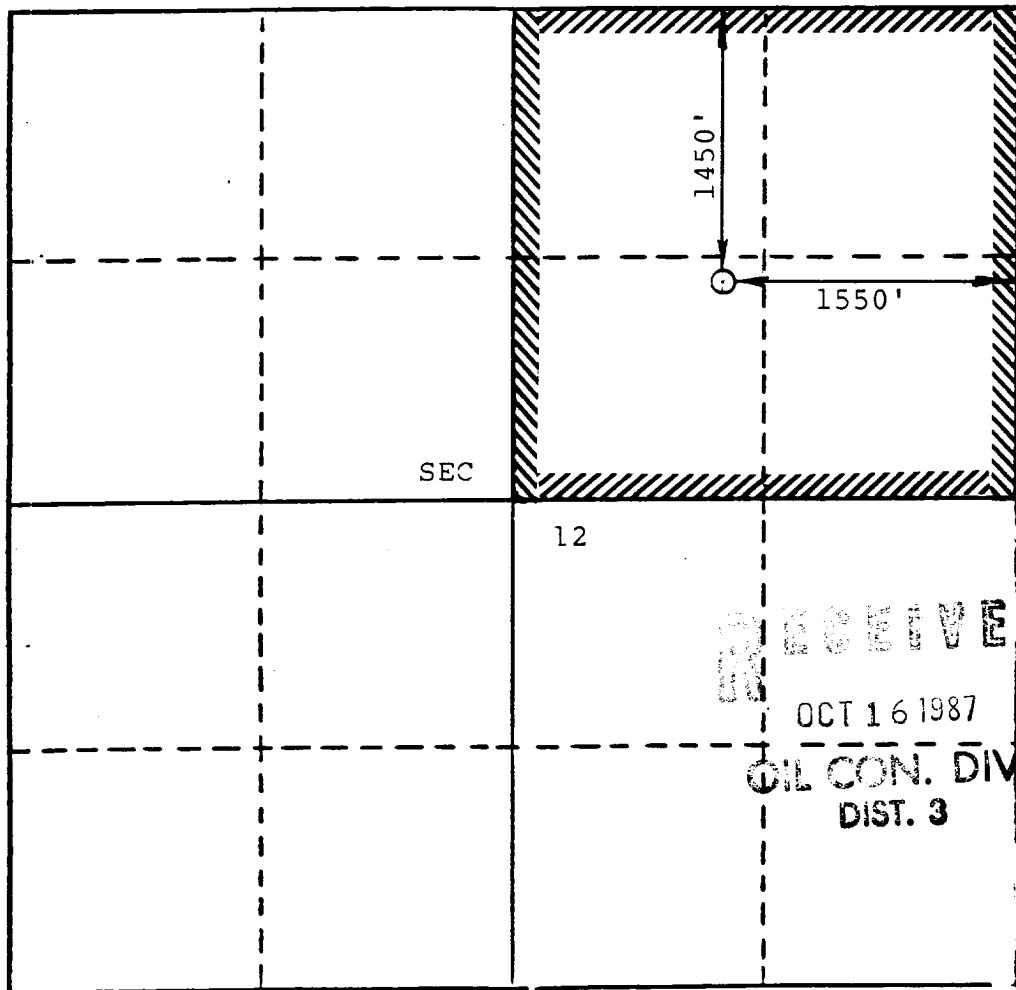
Ground Level Elev. 6374	Producing Formation Fruitland	Pool Undesignated	Dedicated Acreage: 160 Acres
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1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to 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.) _____

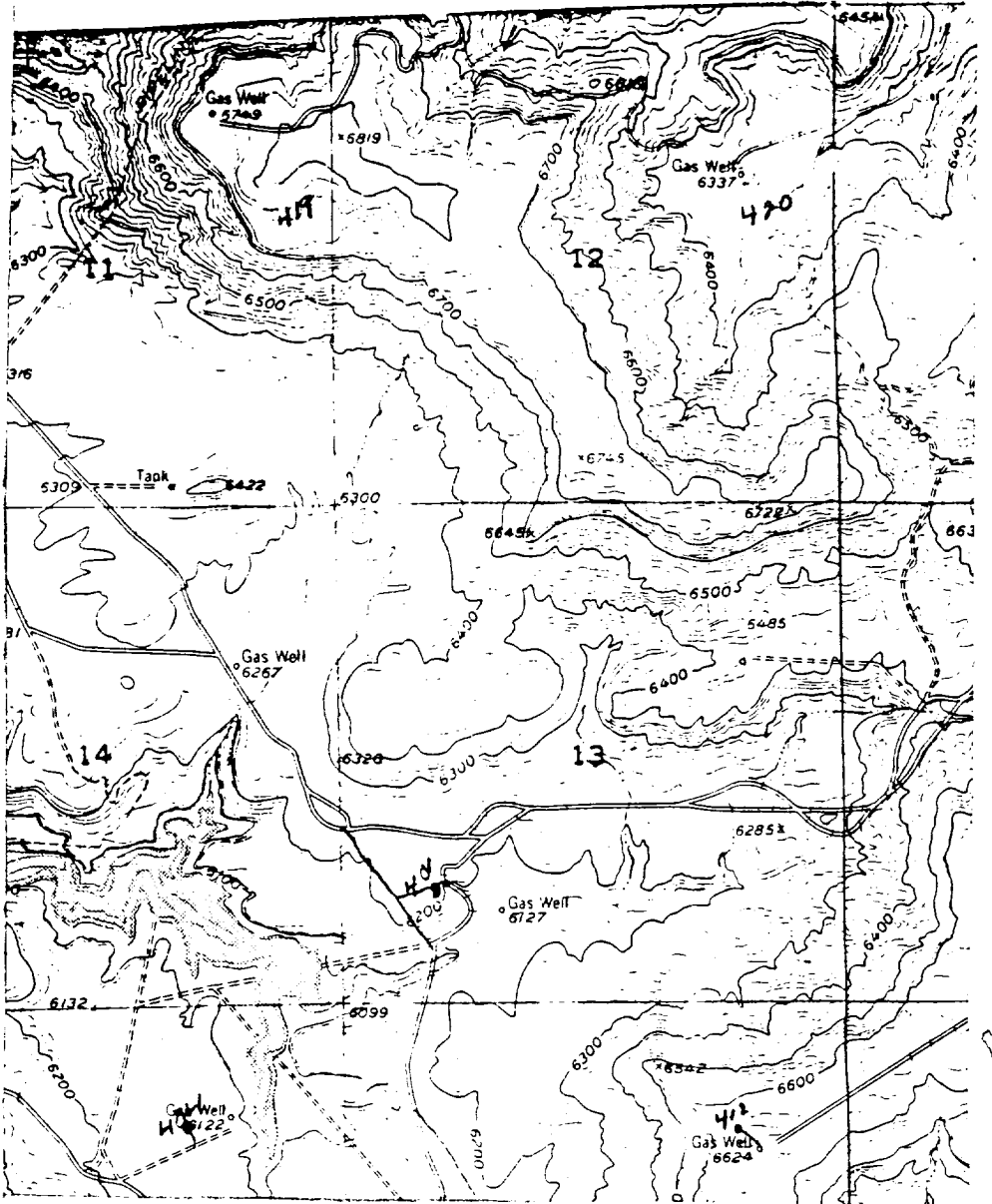
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
<i>Regina Cook</i>	
Name	Drilling Clerk
Position	El Paso Natural Gas
Company	10-4-87
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.	
Date Surveyed	SEPTEMBER 30, 1987
DAVID M. KELSEY	
Registered Professional Engineer and/or Land Surveyor	
<i>David M. Kelsey</i>	
Certificate No.	5855

San Juan 30-6 Unit # 420

NE 12-30-7



Map #2

LEGEND OF RIGHT-OF-WAYS

EXISTING ROADS

EXISTING PIPELINES

EXISTING ROAD & PIPELINE

PROPOSED ROADS

PROPOSED PIPELINES

PROPOSED ROAD & PIPELINE

