

UNITED STATES
DEPARTMENT OF THE INTERIOR
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 ☐

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 790'S, 1565'W
790
At proposed prod. zone

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

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

16. NO. OF ACRES IN LEASE
Unit 2240

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.
1000

19. PROPOSED DEPTH
3718'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6868' GL

22. APPROX. DATE WORK WILL START*

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

PROPOSED CASING AND CEMENTING PROGRAM

This section is subject to technical and
procedural review pursuant to 43 CFR 3160.6
and appeal pursuant to 43 CFR 3165.4.

SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
17 1/2"	13 3/8"	54.0#	200'
12 1/4"	9 5/8"	40.0#	3635'
8 3/4"	5 1/2" liner	23.0#	3435-3718'
			278 cu.ft. circulated.
			566 cu.ft. cover Ojo Alamo
			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 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.

SIGNED [Signature] TITLE Drilling Clerk DATE 10-13-87

(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

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

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

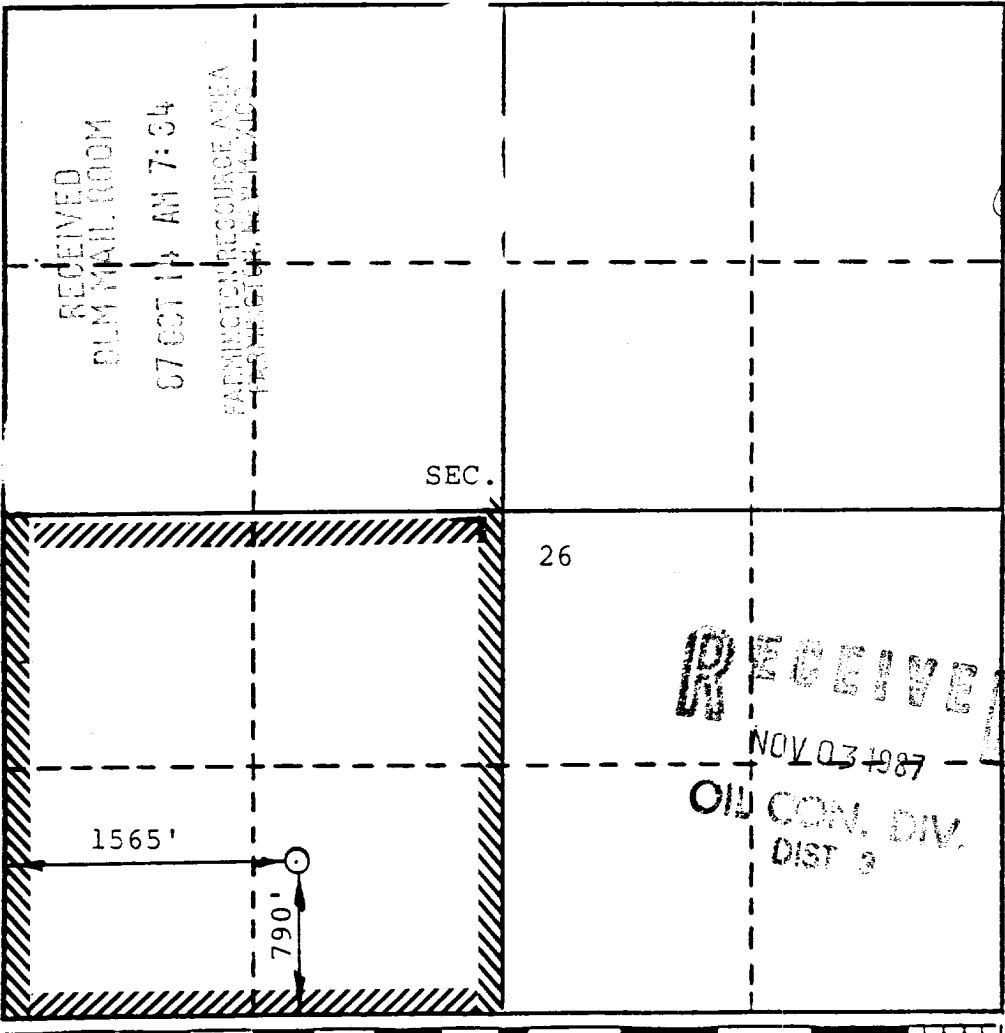
Operator <u>MERIDIAN OIL, INC.</u> <u>EL PASO NATURAL GAS COMPANY</u>		Lease <u>SAN JUAN 30-6 UNIT(SF-079383)</u>		Well No. <u>415</u>
Unit Letter <u>N</u>	Section <u>26</u>	Township <u>30-N</u>	Range <u>7-W</u>	County <u>RIO ARriba</u>
Actual Footage Location of Well: <u>790</u> feet from the <u>SOUTH</u> line and <u>1565</u> feet from the <u>WEST</u> line				
Ground Level Elev. <u>6868</u>	Producing Formation <u>Fruitland</u>	Pool <u>Undesignated</u>	Dedicated Acreage: <u>160</u> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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

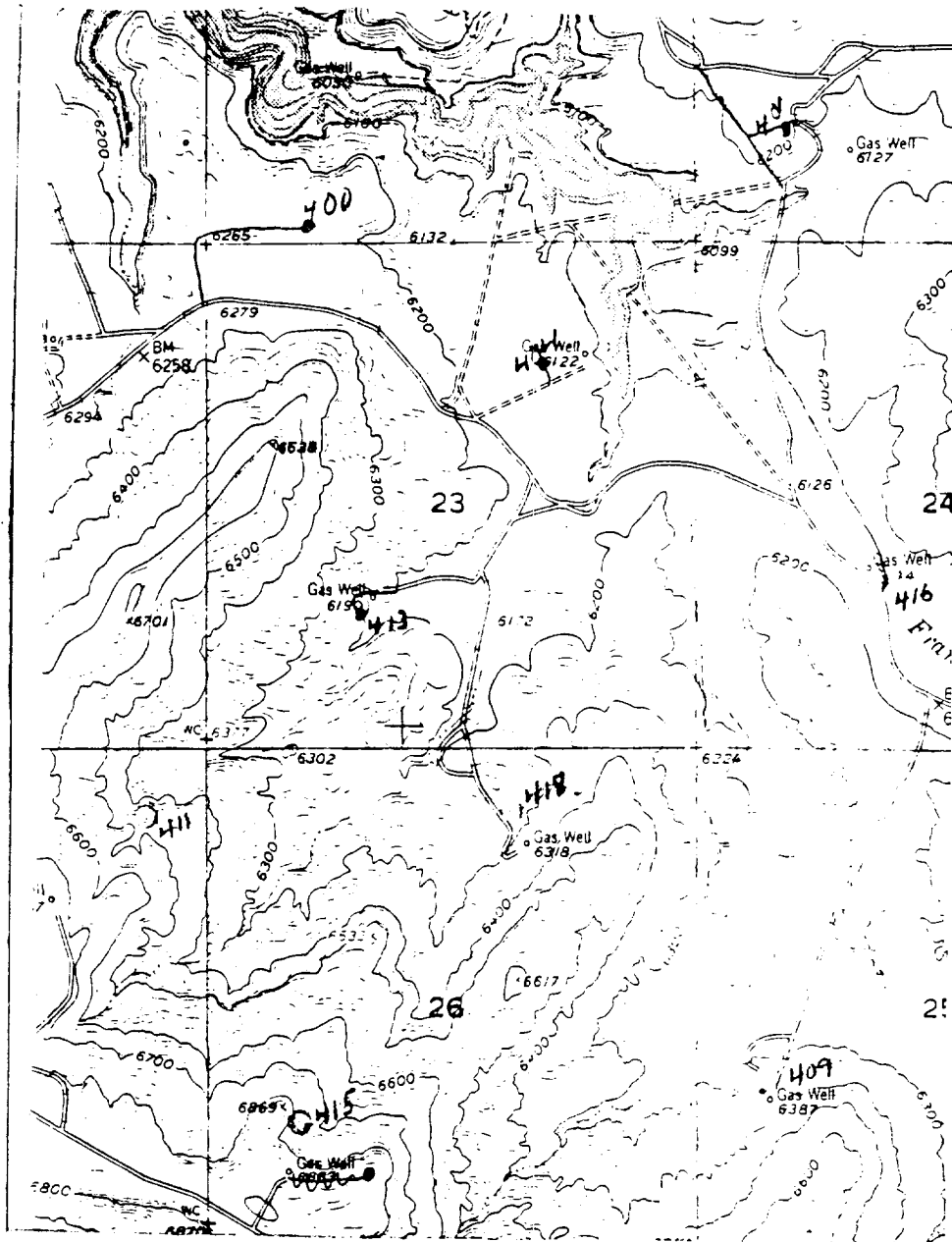
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

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. <u>David M. Kelsey</u> Name Drilling Clerk Position El Paso Natural Gas Company <u>10-13-87</u> 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 1, 1987 Date Surveyed DAVID M. KELSEY Registered Professional Engineer and/or Land Surveyor <u>David M. Kelsey</u> Certificate No. 5855
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San Juan 30-6 Unit 415

SW 26-30-7



Map #2

LEGEND OF RIGHT-OF-WAYS

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