

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*

RECEIVED  
MAIL ROOM  
MAY 8 PM 1:04

Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

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 ☐

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Meridian Oil Inc.

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

2235'S, 1480'E

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

12 miles from Counselors, NM

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.  
(Also to nearest drig. unit line, if any) 1480

16. NO. OF ACRES IN LEASE

160

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.

2500'

19. PROPOSED DEPTH

2355'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DE, RT, GR, etc.)

6487' GL

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

22. APPROX. DATE WORK WILL START\*

23. PROPOSED DRILLING AND CEMENTING PROGRAM

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

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24.0#	120'	100 cf circ. surface
6 3/4"	2 7/8"	6.4#	2355'	368 cf cover Ojo Alamo

Selectively perforate and sand water fracture the Pictured Cliffs formation.

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 SE/4 of Section 7 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

04-06-88

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

APPROVED  
AS AMENDED

MAY 19 1988

AREA MANAGER

\*See Instructions On Reverse Side

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

Operator <b>Meridian Oil Co.</b>		Lease <b>Donohue #3 (SF-079973)</b>		Well No. <b>#3</b>
Unit Letter <b>J</b>	Section <b>7</b>	Township <b>T25N</b>	Range <b>R7W</b>	County <b>Rio Arriba</b>
Actual Footage Location of Wells <b>2235</b> feet from the <b>South</b> line and <b>1480</b> feet from the <b>East</b> line				
Ground Level Elev. <b>6487</b>	Producing Formation <b>Pictured Cliffs</b>	Pool <b>Ballard</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?

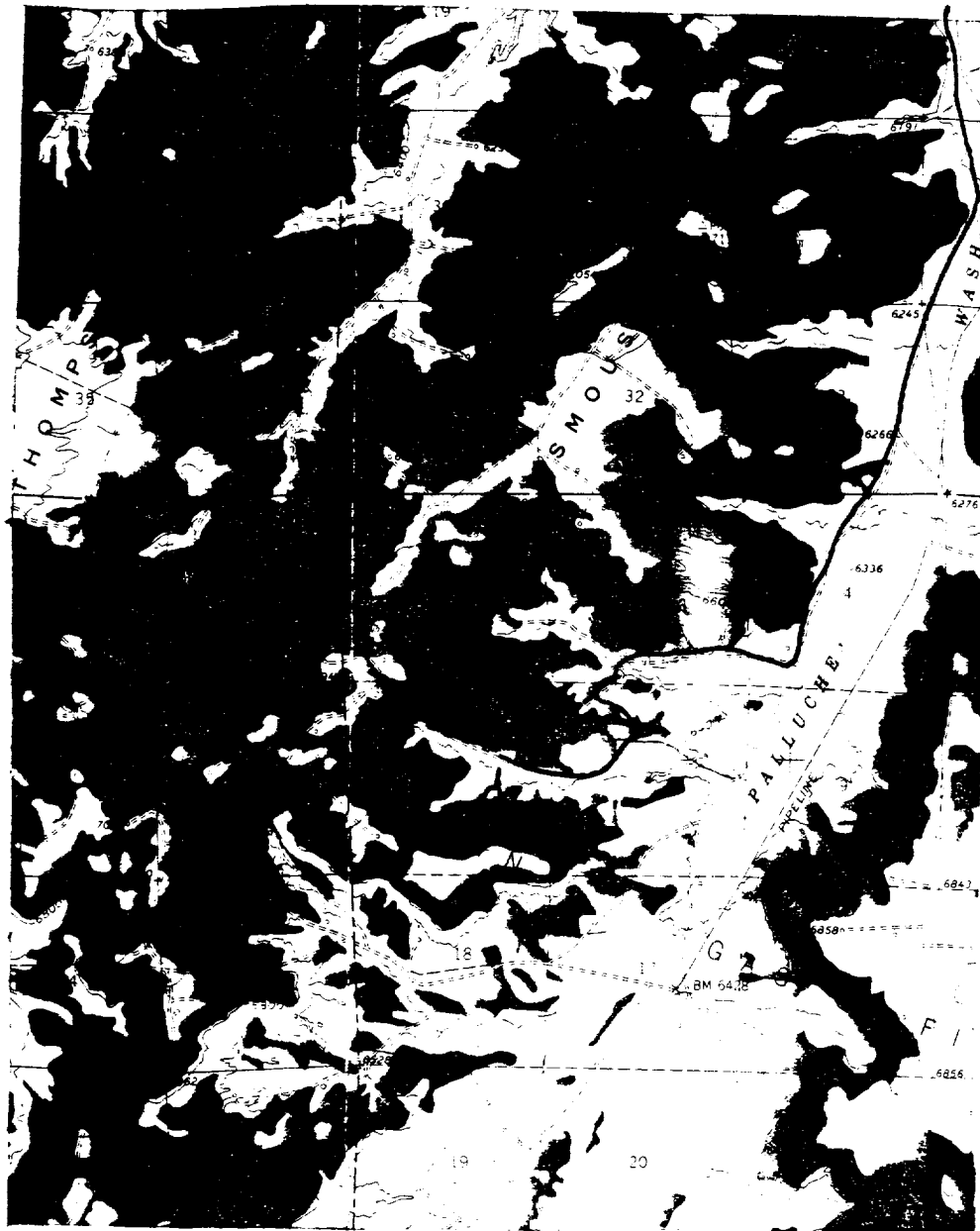
☐ Yes ☐ No If answer is "yes," type of consolidation \_\_\_\_\_

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

<p>RECEIVED BLM MAIL ROOM 88 APR -8 PM 1:04 FARMINGTON RESOURCE AREA FARMINGTON, NEW MEXICO</p>	<p>1480</p> <p>2235</p> <p>Note: Non-Standard location due to terrain</p>	<p><b>RECEIVED</b> MAY 3 1988 OIL CON. DIV. INST. 3</p>	<p><b>CERTIFICATION</b></p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>[Signature]</i> Name <b>Drilling Clerk</b> Position <b>Meridian Oil Inc.</b> Company <b>4-6-88</b> Date</p> <p><i>[Circular Stamp: R. HOWARD DAGGETT, NEW MEXICO, REGISTERED PROFESSIONAL LAND SURVEYOR]</i></p> <p>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.</p> <p>Registered Professional Land Surveyor</p> <p>Date Surveyed <b>3-27-88</b></p> <p>Registered Land Surveyor <b>R. Howard Daggett</b> <i>[Signature]</i> Certificate No. <b>9679</b></p>
	<p>0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0</p>		

Donohue 3  
SE 7-25-7



Map #2

LEGEND OF RIGHT-OF-WAYS

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