

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG-BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG-BACK <input type="checkbox"/>		1b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	
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: 390' N, 1845' E 1650 1035 At proposed prod. zone			
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 10 miles from Navajo Dam			
16. 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 160 320	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETION OR APPLIED FOR, ON THIS LEASE, FT. 100'		19. PROPOSED DEPTH 2710'	
20. ROTARY OR CABLE TOOLS Rotary		21. APPROX. DATE WORK WILL START*	
22. ELEVATIONS (Show whether DP, RT, GR, etc.) 5894' GL This action is subject to technical and procedural review pursuant to 43 CFR 3160.3 and appeal pursuant to 43 CFR 3160.4.			
23. PROPOSED CASING AND CEMENTING PROGRAM			
DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS"			
125 cf. circulated 770 cf to cover Ojo Alamo do not cement			

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	9 5/8"	32.3#	200'
8 3/4"	7"	20.0#	2440'
6 1/4"	5 1/2" liner	23.0#	2710'

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 NE/4 of Section 13 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 04-19-88
(This space for Federal or State office use)

Approval of this action does not warrant that the applicant holds legal or equitable rights or title to this lease.

APPROVAL DATE APPROVED AS AMENDED
AUG 24 1988
AREA MANAGER

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

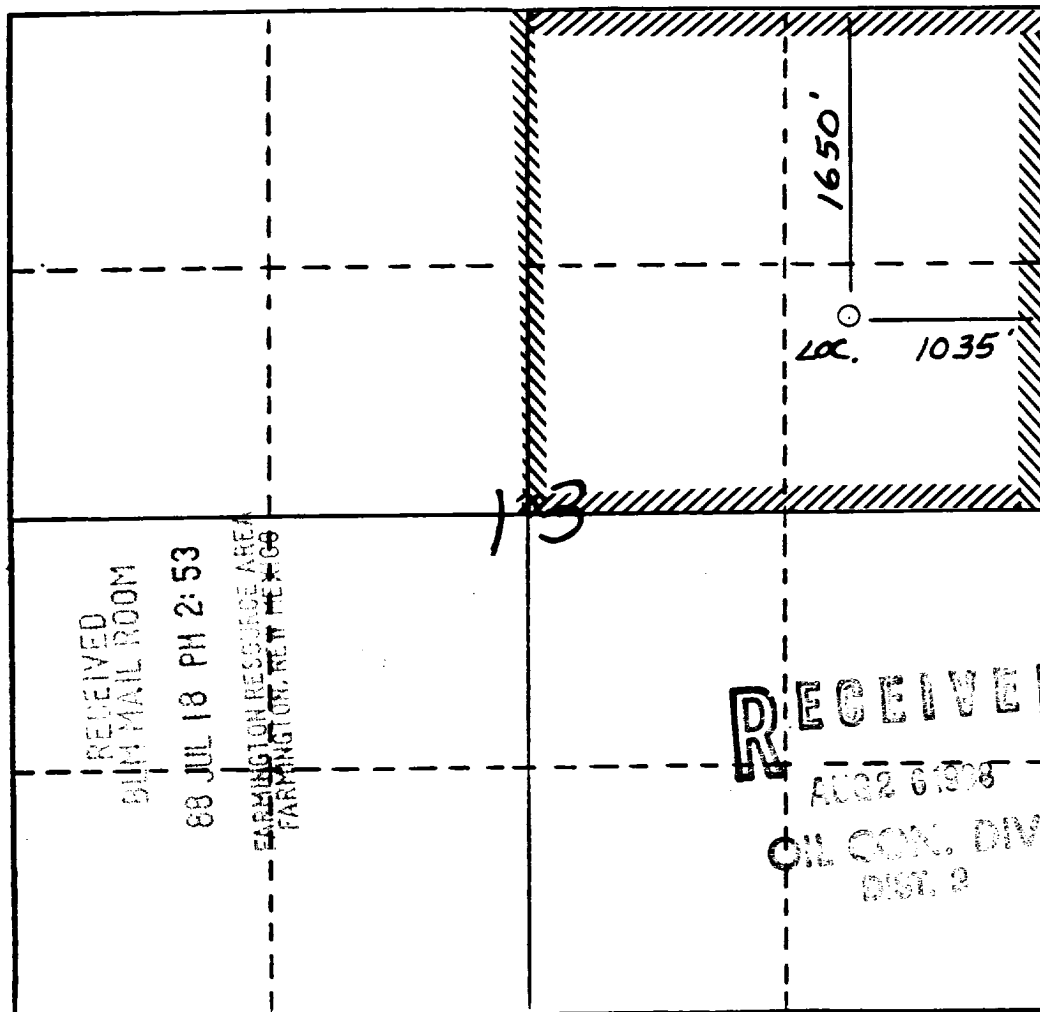
Operator Meridian Oil Inc.			Lease Shaw (SF-077231)			Well No. 250		
Unit Letter H	Section 13	Township 30 North	Range 9 West	County San Juan				
Actual Footage Location of Wells 1650 feet from the North line and 1035 feet from the East line								
Ground Level Elev. 5894	Producing Formation Fruitland Coal			Pool Undesignated			Dedicated Acreage: 160 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 _____

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.
NOTE: reissued to show moved location.



CERTIFICATION

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

Name **Drilling Clerk**

Position **Meridian Oil Inc.**

Company **7-15-88**

Date **7-15-88**

I hereby certify that the well location shown on this plat is based on field notes of actual surveys made by me or under my supervision, and that the same is true to the best of my knowledge and belief.

Date Surveyed **7-7-88**

Registered Professional Engineer and/or Land Surveyor

Neale C. Edwards

Certificate No. **6857**

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

T31N

T36N

