

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

5. LEASE DESIGNATION AND SERIAL NO.

SF-078390A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hardie D

9. WELL NO.

800

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SEC. T. R. M. OR SLE.

Sec. 12, T-28-N, R- 8-W  
NMMPM

12. COUNTY OR PARISH 13. STATE

San Juan NM

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

PLUG BACK ☐

b. TYPE OF WELL

OIL  
WELL ☐

GAS  
WELL ☒

OTHER

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 790'S, 1850'W

At proposed prod. zone

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

15 miles from Blanco, NM

15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.

790'

(Also to nearest drig. unit line, if any)  
19. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL DRILLING COMPLETED  
OR APPLIED FOR, ON THIS LEASE, FT.

1000'

16. NO. OF ACRES IN LEASE

614.72

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

294.72

19. PROPOSED DEPTH

3008'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATION (Show whether DF, RT, GR, etc.)

6425' GL

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

23.

PROPOSED CASING AND CEMENTING PROGRAM

22. APPROX. DATE WORK WILL START\*

This action is subject to technical and  
procedural review pursuant to 43 CFR 3185.3  
and appeal pursuant to 43 CFR 3185.4.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	32.3#	200'	125 cf. circulated
8 3/4"	7"	20.0#	2798'	222 cf circ. surface
6 1/4"	5 1/2" liner	15.5#	3008'	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 S/2 of Section 12 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 Regulatory Affairs DATE 12-15-88

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

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

TITLE

DATE

NMOCC

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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

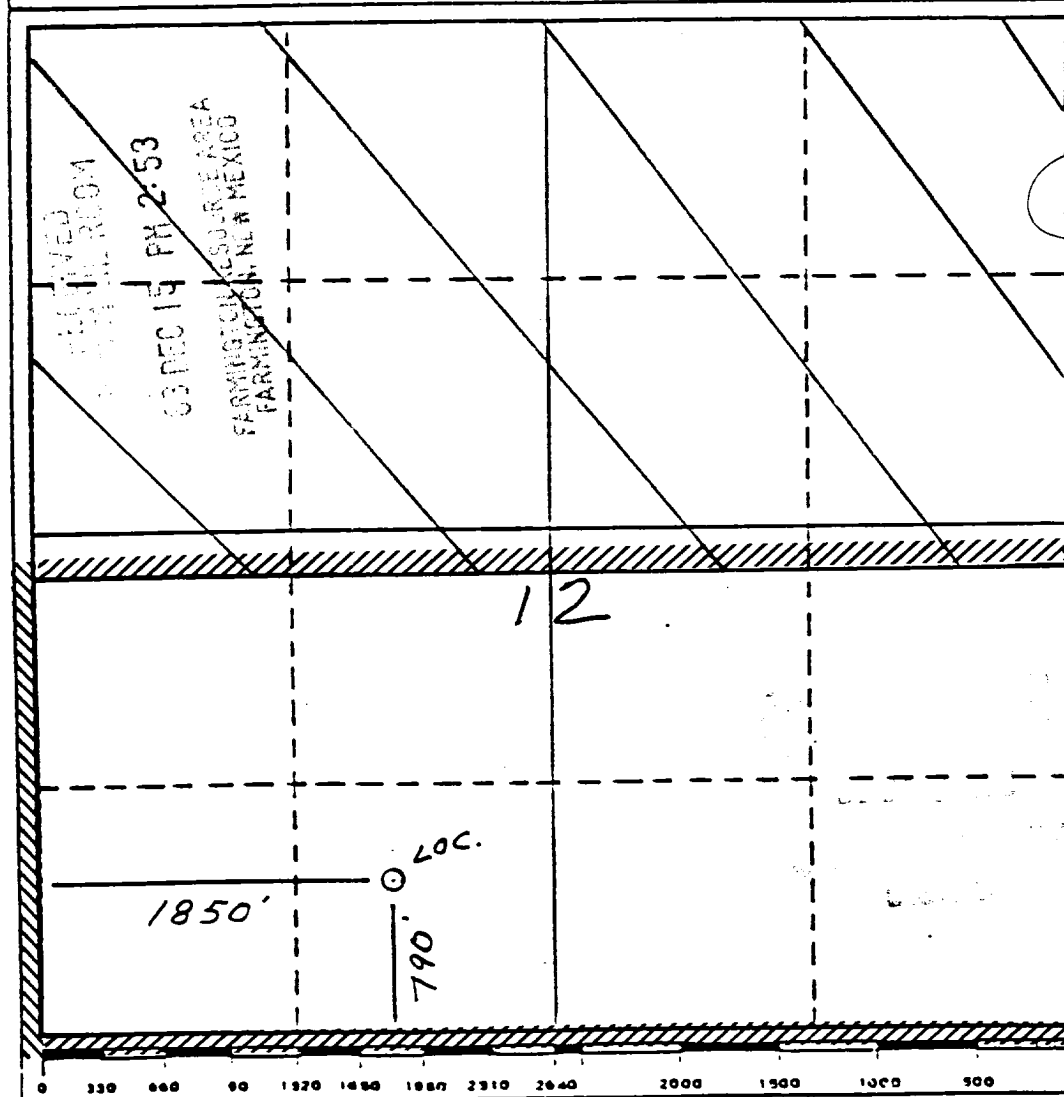
Operator Meridian Oil Inc.		Lease Hardie D (SF-078390A)		Well No. 800
Unit Letter N	Section 12	Township 28 North	Range 8 West	County San Juan
Actual Footage Location of Wells 790 feet from the South line and 1850 feet from the West line				
Ground Level Elev. 6425'	Producing Formation Fruitland Coal	Pool Undesignated	Dedicated Acreage: 294.72	

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 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.

*[Signature]*  
Name  
Regulatory Affairs

Position  
Meridian Oil Inc.

Company  
12-15-88

Date

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

*[Signature]*  
Date Surveyed

10-20-88

Registered Professional Engineer and/or Land Surveyor

Neale C. Edwards

Certificate No. 6857

Fee Lands

SFO 78390-A

12

14

15

16

Map 2

BLM ROW

T28N. R. 13W

Section 11: N55E  
S25E  
S55W  
N55W  
N55E  
S55W  
HARDIED  
800  
15:55W  
N25W

BLM ROW

WASH Canyon  
Creek

