

Form 3160-3  
(November 1983)  
(formerly 9-331C)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐  
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 660°S, 270°W  
At proposed prod. zone  
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
8 miles from Aztec, NM  
15. DISTANCE FROM PROPOSED\*  
LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT. 270'  
(Also to nearest drilg. unit line, if any)  
16. NO. OF ACRES IN LEASE  
788.53  
17. NO. OF ACRES ASSIGNED  
TO THIS WELL  
S/320.00-311.78  
18. PROPOSED DEPTH  
3225' TVD  
19. ROTARY OR CABLE TOOLS  
Rotary  
20. APPROX. DATE WORK WILL START\*  
21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
6585' GL  
22. APPROX. DATE WORK WILL START\*

PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	9 5/8"	32.3#	500'	310 cf. circulated
8 3/4"	7"	20.0#	3502' MD	1160 cf. circ. surface
6 1/4"	5 1/2" liner	15.5#	3350-5055' MD	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 11 is dedicated to this well.

RECEIVED  
JAN 09 1989  
OIL CON. DIV.  
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production 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 Regulatory Affairs DATE 11-11-88

(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*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.

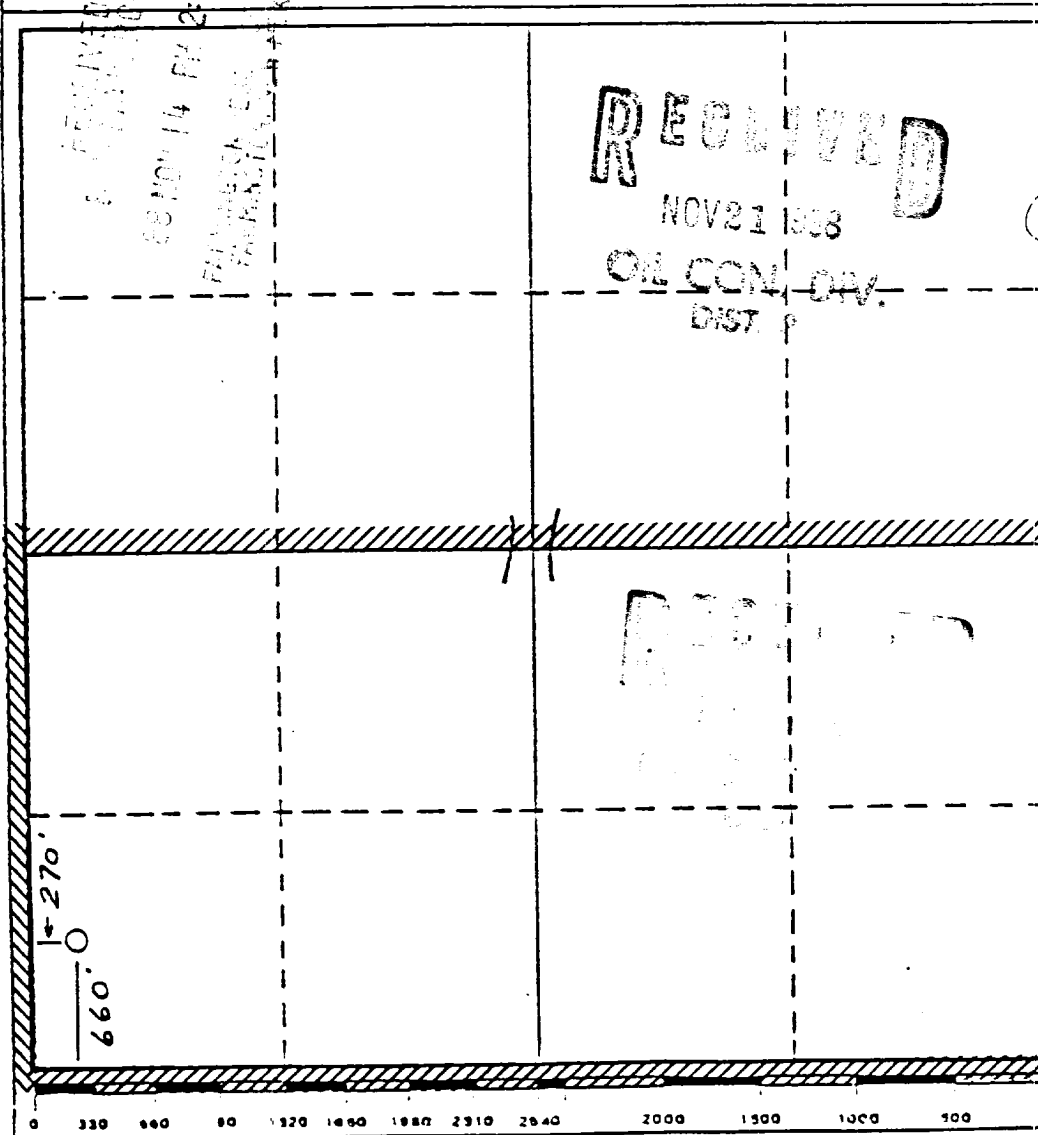
Operator Meridian Oil Inc.			Lease Sunray H (NM-3195)		Well No. 201
Unit Letter M	Section 11	Township 30 North	Range 10 West	County San Juan	
Actual Postage Location of Well:					
660 feet from the		South	line and	270 feet from the	West line
Ground Level Elev. 6585'	Producing Formation Fruitland Coal		Pool Basin 1	Dedicated Acreage: 320 11.28 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.



CERTIFICATION

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

Name  
Regulatory Affairs

Position  
Meridian Oil Inc.

Company  
11-11-88

Date

I hereby certify that the location shown on this plat was plotted from the 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.

NEALE C. EDWARDS  
REGISTERED PROFESSIONAL ENGINEER  
AND/OR LAND SURVEYOR

Date Surveyed  
9-17-88

Registered Professional Engineer  
and/or Land Surveyor

Neale C. Edwards

Certificate No.  
6057

SUNRAY H 201

47° 30'

