

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.

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
1390'S, 1340'W

At proposed prod. zone

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

10 miles from Aztec, NM

10. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 1340'
(Also to nearest drig. unit line, if any)

16. NO. OF ACRES IN LEASE

160.00

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160.00

13. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 400'

19. PROPOSED DEPTH

3146'

20. ROTARY OR CABLE TOOLS

Rotary

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

6445' GL

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	
12 1/4"	9 5/8"	32.3#	200'	130 cf. circulated
8 3/4"	7"	20.0#	2939'	930 cf circ. surface
6 1/4"	5 1/2" liner	23.0#	3146'	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 1 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 04-25-88

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE JUN 10 1988
CONDITIONS OF APPROVAL, IF ANY: _____

NMOCC

AREA MANAGER

*See Instructions On Reverse Side

WELL LOCATION AND ACREAGE DEDICATION PLAT

Supervisor's C-120
Effective 1-1-66

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

Owner MERIDIAN OIL INC.			Lease SUNRAY B (SF-078208)		Well No. 201
Well Letter K	Section 1	Township 30 NORTH	Range 10 WEST	County SAN JUAN	

Actual Footage Location of Well

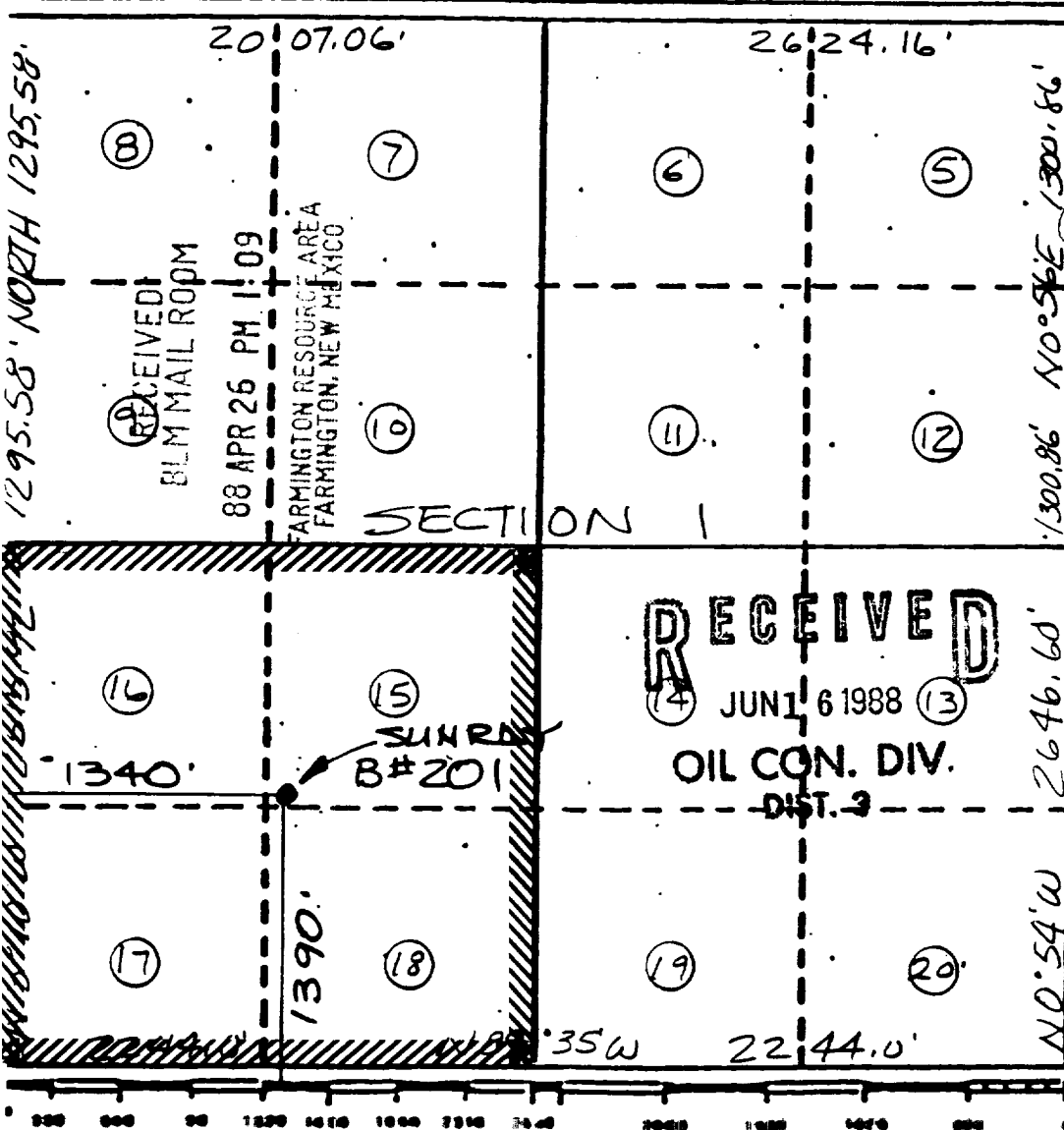
1390	feet from the	SOUTH	line and	1340	feet from the	WEST	line	
round Level Elev. 6445	Producing Formation Fruitland COAL		Pool Undesignated		Dedicated Acreage 160.12500			Acre

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 _____

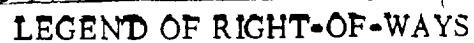
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

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 Commission. **S 87°40'W** **S 89°46'W**



CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
<i>Randy Cook</i>	
Name	Drilling Clerk
Position	Meridian Oil Inc.
Company	4-25-88
Date	
I hereby certify that the location shown on this plat was determined from field notes of actual survey made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.	
<i>Neale C. Edwards</i>	
Date Surveyed	APRIL 11, 1988
Registered Professional Engineer and/or Land Surveyor	
NEALE C. EDWARDS	
Certificate No.	6857

SW 1-30-10



EXISTING ROADS

EXISTING PIPELINES

EXISTING ROAD & PIPELINE

PROPOSED ROADS

PROPOSED PIPELINES

PROPOSED ROAD & PIPELINE