

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
MAIL ROOM
88 MAR 20 1988
FARMINGTON, NEW MEXICO
SINGLE ZONE
MULTIPLE ZONE

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
800'N, 1170'E

At proposed prod. zone

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

4 miles from Navajo Dam

15. DISTANCE FROM PROPOSED*

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

800'

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

300

16. NO. OF ACRES IN LEASE

~~160~~ 904.31

19. PROPOSED DEPTH

2610'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

~~160.00~~ 145.72

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether OF, BT, GR, etc.)

5700' GL

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

22. APPROX. DATE WORK WILL START*

23. PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.0
and appeal pursuant to 43 CFR 3165.4.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	
12 1/4"	9 5/8"	32.3#	200'	250 cf. circulated
8 3/4"	7"	20.0#	2415'	292 cf to cover Ojo Alamo
6 1/4"	5 1/2" liner	23.0#	2610'	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 NE/4 of Section 14 is dedicated to this well.

RECEIVED
MAY 19 1988
OIL CON. DIV.
DIST. 3

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

03-26-88

(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

OIL CONSERVATION DIVISION

P. O. BOX 2888

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

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

Operator MERIDIAN OIL, INC.			Lease HOWELL E (NM-012708)		Well No. 300
Unit Letter A	Section 14	Township 30-N	Range 8-W	County SAN JUAN	
Actual Footage Location of Well 850 feet from the NORTH line and 1170 feet from the EAST line					
Ground Level Elev. 570 4	Producing Formation Fruitland COAL		Pool Undesignated		Dedicated Acres 140.92 Acres

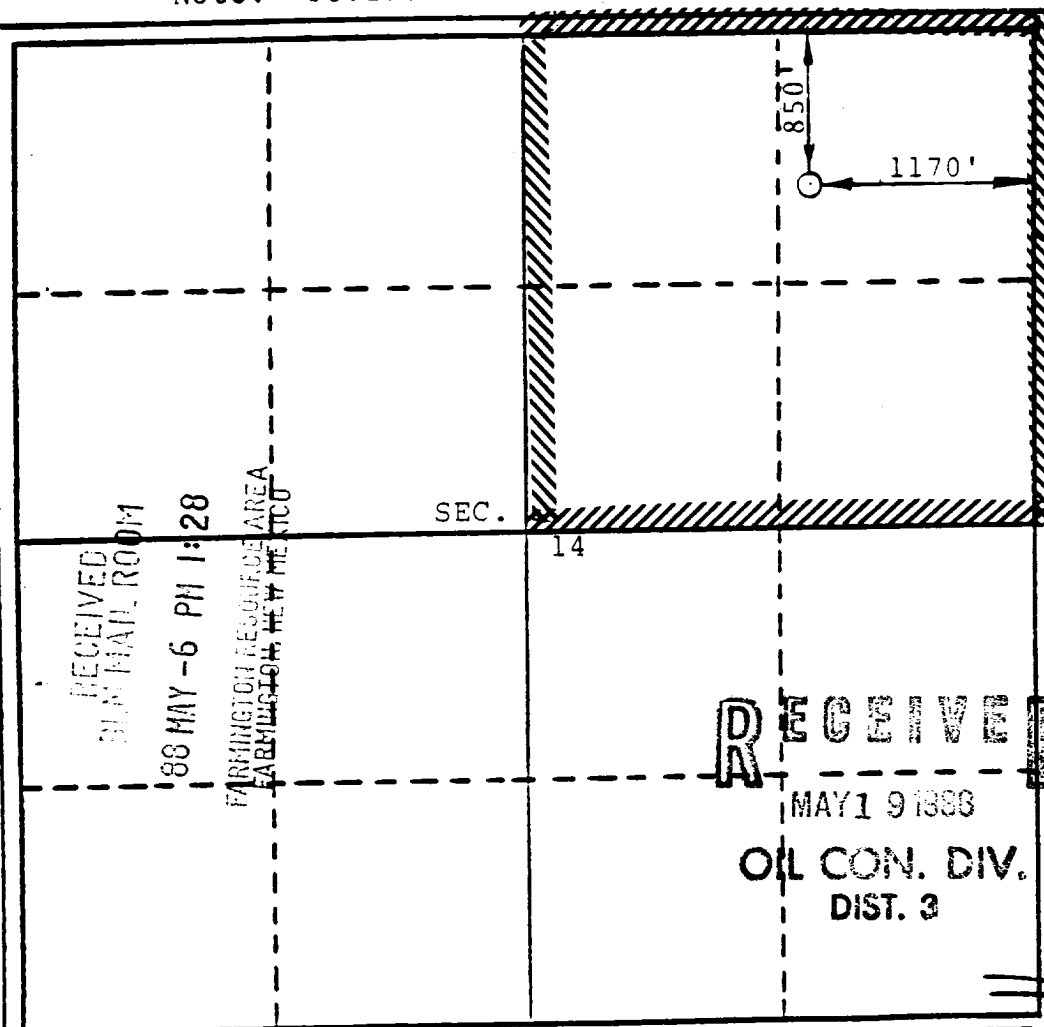
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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: revised to show moved location. 5-5-88



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
5-6-88
Date

ISAAC L. WEAVER
NEW MEXICO
I hereby certify that the well location shown on this plat was placed in the 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.

MARCH 14, 1988

Date Surveyed
ISAAC L. WEAVER
Registered Professional Engineer
and/or Land Surveyor

Certificate No.
8966

This is a topographic map of the Navajo Reservoir area in New Mexico. The map shows the Rio Grande flowing along the eastern border, with the Navajo Reservoir and its "NORMAN POOL" situated to the east. The Gobernador River is shown flowing into the reservoir from the south. The map includes numerous contour lines indicating elevation, with labels such as 6000, 6020, 6040, 6060, 6080, 6100, 6120, 6140, 6160, 6180, 6200, 6220, 6240, 6260, 6280, 6300, 6320, 6340, 6360, 6380, 6400, 6420, 6440, 6460, 6480, 6500, 6520, 6540, 6560, 6580, 6600, 6620, 6640, 6660, 6680, 6700, 6720, 6740, 6760, 6780, 6800, 6820, 6840, 6860, 6880, 6900, 6920, 6940, 6960, 6980, 7000, 7020, 7040, 7060, 7080, 7100, 7120, 7140, 7160, 7180, 7200, 7220, 7240, 7260, 7280, 7300, 7320, 7340, 7360, 7380, 7400, 7420, 7440, 7460, 7480, 7500, 7520, 7540, 7560, 7580, 7600, 7620, 7640, 7660, 7680, 7700, 7720, 7740, 7760, 7780, 7800, 7820, 7840, 7860, 7880, 7900, 7920, 7940, 7960, 7980, 8000. Place names include Simon, NAVAJO, RESERVOIR, NORMAN POOL, ELEV 5980, GOVERNADOR, and SAN JUAN. Other features include a "CLIFF DWELLING" and a "GAS WELL". The map is divided into sections by a grid, with numbers 1 through 31 visible. The title "LEGEND OF RIGHT-OF-WAY" is partially visible at the bottom.

LEGEND OF RIGHT-OF-WAYS

EXISTING ROADS	<u> </u>		
EXISTING PIPELINES	+	+	+
EXISTING ROAD & PIPELINE	++	++	++
PROPOSED ROADS			
PROPOSED PIPELINES			
PROPOSED ROAD & PIPELINE			