

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 Disposal Well SINGLE ZONE ☐ MULTIPLE ZONE ☒

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

830'N, 1775'E

At proposed prod. zone

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

2 miles north of Cedar Hill, NM

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any)

830'

16. NO. OF ACRES IN LEASE
n/a 2201.41

17. NO. OF ACRES ASSIGNED
TO THIS WELL
n/a

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

890'

19. PROPOSED DEPTH
8600'

20. ROTARY OR CABLE TOOLS
Rotary

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

6059' GL procedural review pursuant to 43 CFR 31.101-2

23. and appeal pursuant to 43 CFR 31.101-2 PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
26"	20"	133.0#	500'	1500 cu.ft. circ. surface
17 1/2"	13 3/8"	61# & 68#	3110'	3600 cu.ft. circ. surface
12 1/4"	9 5/8"	36# & 40#	5770'	1150 cu.ft. circ. liner top
8 3/4"	7"	23# & 26#	8600'	625 cu.ft. circ. to 9 5/8"

Drill and test an 8600' wildcat disposal well. The zones of interest will be tested for disposal potential.

BOP's will be inspected and operated daily, and pressure tests will be conducted as required.

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 prevention program, if any.

24. 8800' Drilling Clerk DATE 4-4-88

(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

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2086
SANTA FE, NEW MEXICO 37501

Form C-102
Revised 10-1-78

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

Operator Meridian Oil Co.		Lease Cedar Hill SWD (SF-078604)		Well No. 1
Unit Letter B	Section 29	Township T32N	Range R10W	County San Juan
Actual Footage Location of Well 830 feet from the North line and 1775 feet from the East line				
Ground Level Elev. 6059	Injection Formation Morrison/Entrada	Pool Wildcat	Dedicated Acreage: NA Acres	

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 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 _____

Drilling Clerk

Position _____

Meridian Oil Inc.

Company _____

Date _____

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

Registered Professional

Date Surveyed and Surveyor

3-26-88

Registered Land Surveyor

R. Howard Daggett

R. Howard Daggett

Certificate No.

9679

