

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM MAIL ROOM
MAY 18 AM 9:09

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.)

905'N, 935'W

At proposed prod. zone

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

8 miles from Navajo Dam

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT. 905'

(Also to nearest drig. unit line, if any)

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 400'

16. NO. OF ACRES IN LEASE

160 1008.86

19. PROPOSED DEPTH

2976'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

160.00 163.00

20. ROTARY OR CABLE TOOLS

Rotary

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

6216'GL

ALL WORK OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"PERMIT REQUIREMENTS".

22. APPROX. DATE WORK WILL START*

This application is subject to Federal and
procedural review pursuant to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

| 23. 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# | 200' | 125 cf. circulated | |
| 8 3/4" | 7" | 20.0# | 2790' | 334 cf to cover Ojo Alamo | |
| 6 1/4" | 5 1/2" liner | 23.0# | 2976' | 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 NW/4 of Section 4 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 Sean Cook TITLE Drilling Clerk DATE 04-16-88

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVAL DATE

RECEIVED AS AMENDED

APPROVED BY _____ TITLE _____ DATE MAY 18 1988

CONDITIONS OF APPROVAL, IF ANY:

Not to be used for
hydrocarbon production
or title to land.

NMOCC

*See Instructions On Reverse Side

AREA MANAGER

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.

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 37501

Form C-102
Revised 10-1-78STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

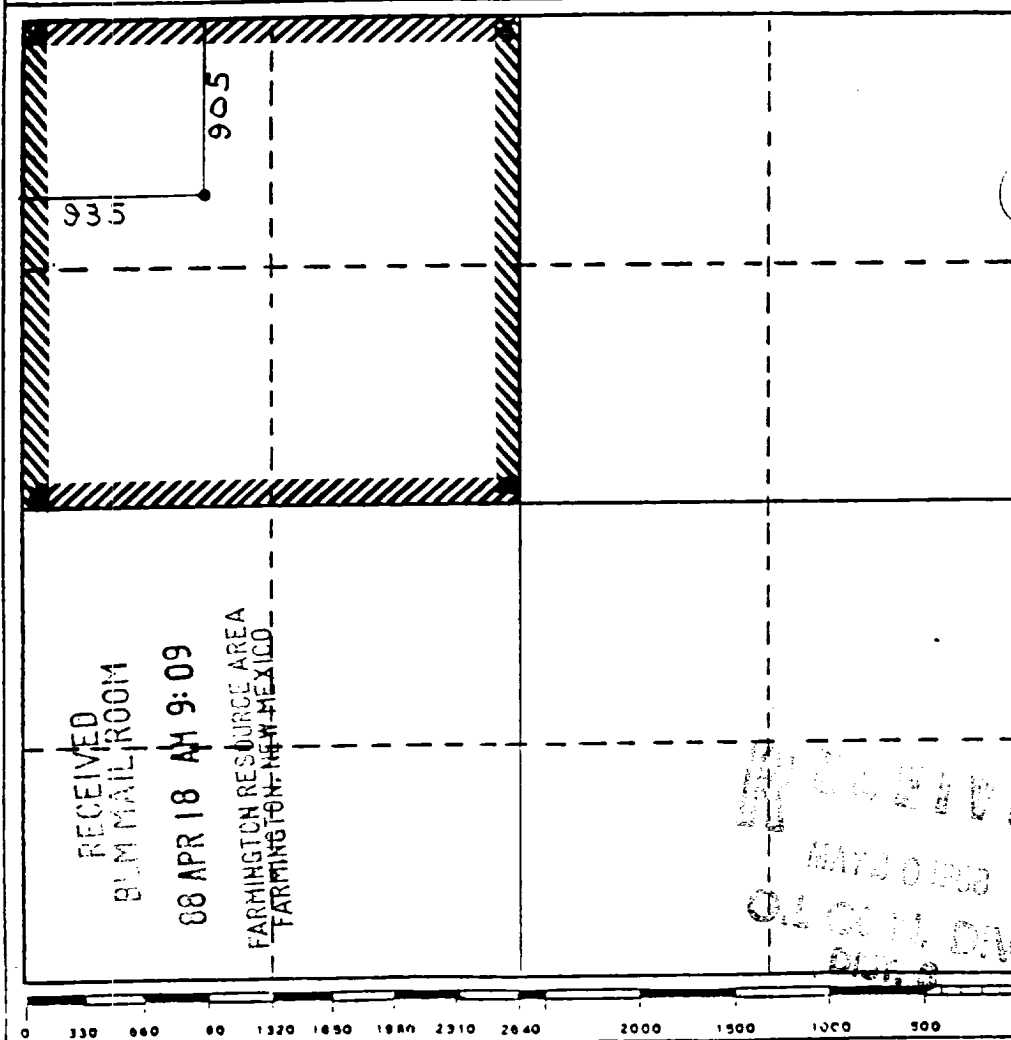
| | | | | |
|--|---|------------------------------------|--|---------------------------|
| Operator Meridian Oil Co. | | Lease Riddle (SF-081098) | | Well No. 251 |
| Unit Letter D | Section 4 | Township T30N | Range R9W | County San Juan |
| Actual Footage Location of Wells 905 feet from the North line and 935 feet from the West line | | | | |
| Ground Level Elev. 6216 | Producing Formation Fruitland | Pool Undesignated | Dedicated Acreage 160 163.70 Acres | |

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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
4-16-88

Date

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

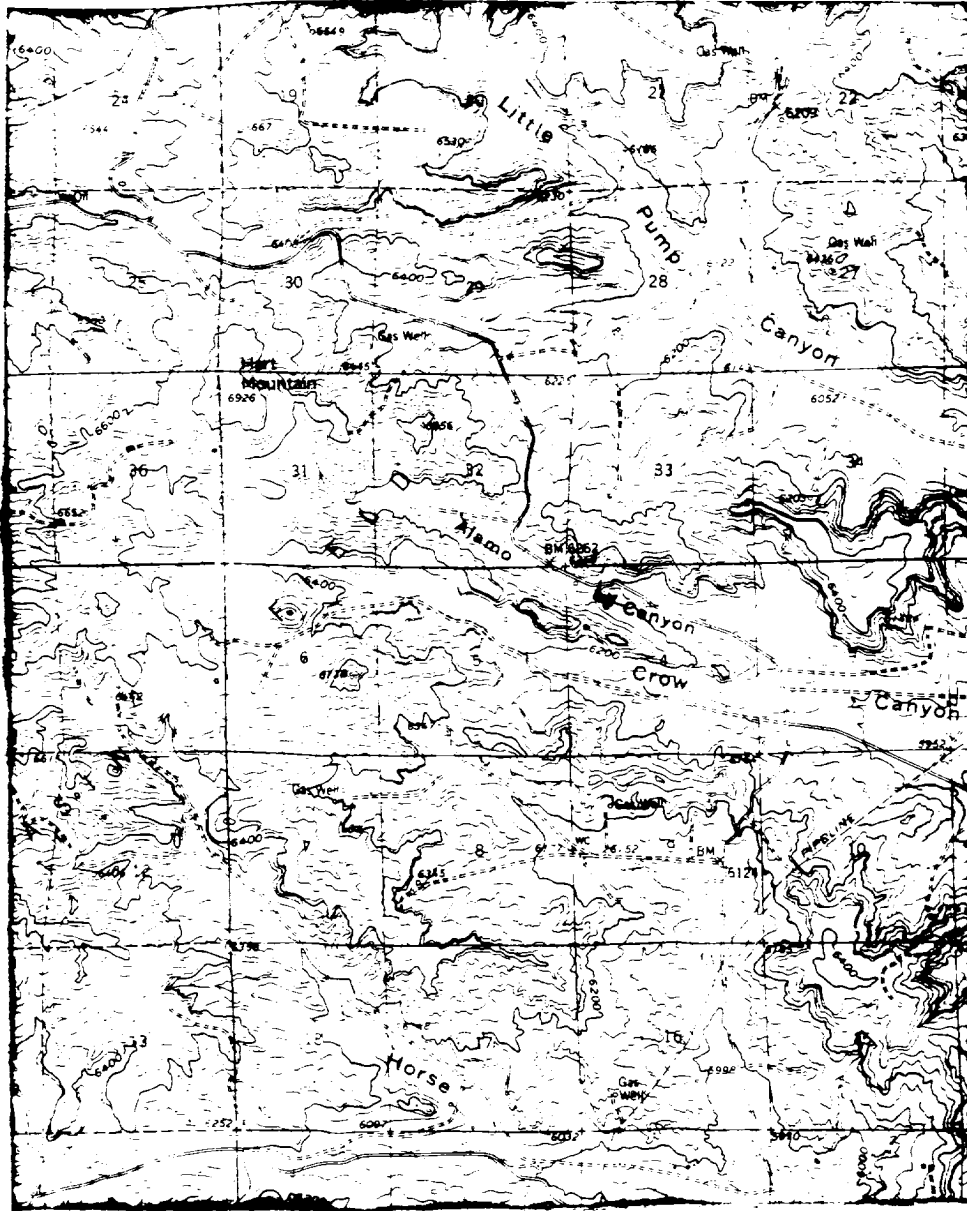
 Registered Professional
 Land Surveyor

 Date Surveyed
April 11, 1988

 Registered Land Surveyor
R. Howard Daggett

 Certificate No.
9679

Riddle 251
NW 4-30-9



Map #2

LEGEND OF RIGHT-OF-WAYS

EXISTING ROADS

EXISTING PIPELINES

EXISTING ROAD & PIPELINE

PROPOSED ROADS

PROPOSED PIPELINES

PROPOSED ROAD & PIPELINE