

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 1770'S, 960'W

At proposed prod. zone

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

6 miles from Aztec, NM

15. DISTANCE FROM PROPOSED*

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

960'

18. DISTANCE FROM PROPOSED LOCATION*

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

300'

16. NO. OF ACRES IN LEASE

2480.68

19. PROPOSED DEPTH

2650'

17. NO. OF ACRES ASSIGNED

TO THIS WELL

160.00 159.15

20. ROTARY OR CABLE TOOLS

Rotary

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

6036' GL

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED

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 3165.3
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'	130 cf. circulated
8 3/4"	7"	20.0#	2475'	368 cf cover Ojo Alamo
6 1/4"	5 1/2" liner	23.0#	2650'	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 SW/4 of Section 31 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

[Signature]

TITLE

Regulatory Affairs

DATE

09-12-88

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED: *[Signature]*

AS AMENDED

APPROVED BY

TITLE

DATE

SEP 15 1988

CONDITIONS OF APPROVAL, IF ANY:

[Signature]
AREA MANAGER

*See Instructions On Reverse Side

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

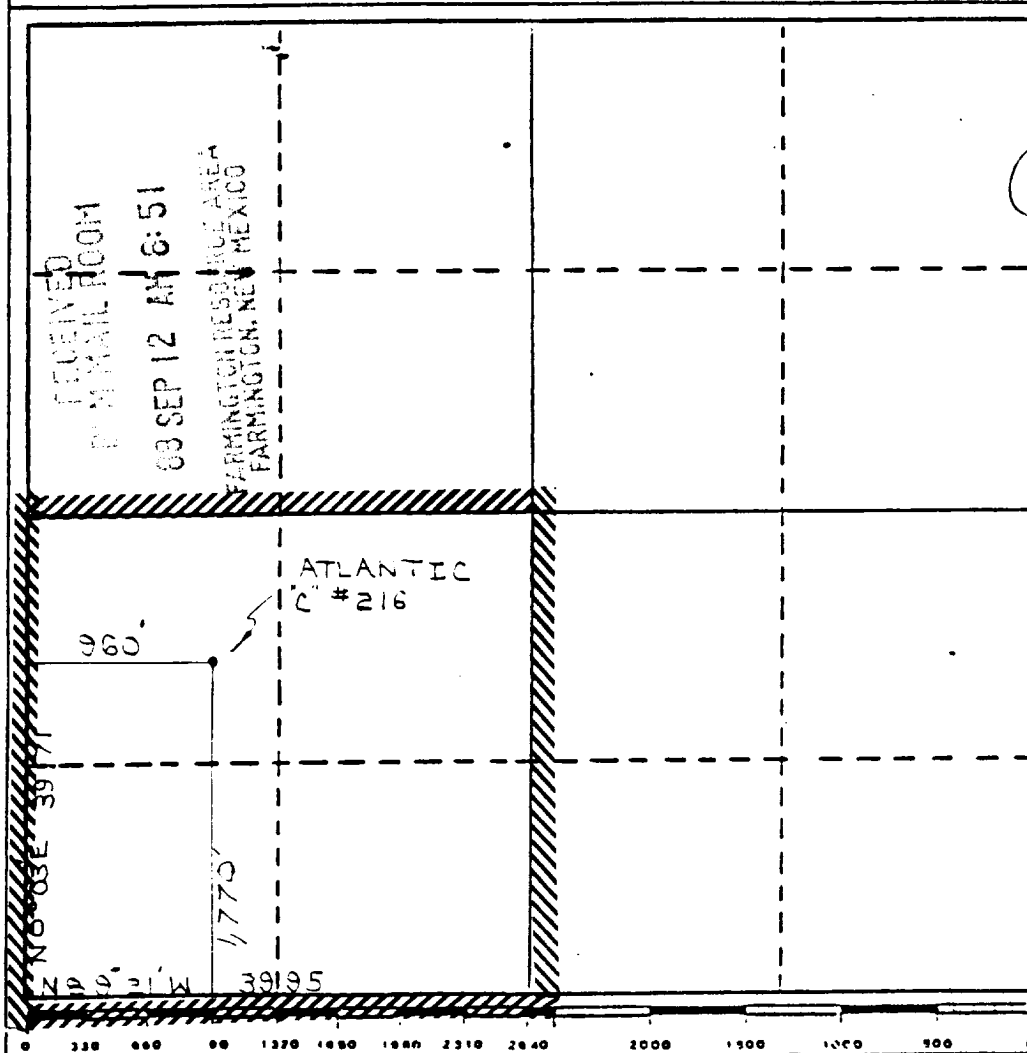
Operator Meridian Oil Co.		Lease Atlantic C NM-0607		Well No. 216
Unit Letter L	Section 31	Township T31N	Range R10W	County San Juan County
Actual Footage Location of Wells 1770 feet from the South line and 960 feet from the West line				
Ground Level Elev. 6036	Producing Formation Fruitland Coal	Pool Undesignated	Dedicated Acres 160/59.15 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.

R. Howard Daggett

Name

Regulatory Affairs

Position

Meridian Oil Inc.

Company

9-12-88

Date

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

Registered Professional

Date Surveyed

August 6, 1988

Registered Land Surveyor

R. Howard Daggett

Certificate No.

9679

Jones

North

12