

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO. NM-0606	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Meridian Oil Inc.				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR PO Box 4289, Farmington, NM 87499				8. FARM OR LEASE NAME Atlantic A	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1450'S, 1530'W At proposed prod. zone				9. WELL NO. 210	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 6 miles from Aztec, NM				10. FIELD AND POOL, OR WILDCAT Undes. Fruitland Coal	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 1450'		16. NO. OF ACRES IN LEASE 2394.72		17. NO. OF ACRES ASSIGNED TO THIS WELL 160.00 165.78	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 300'		19. PROPOSED DEPTH 2720'		20. ROTARY OR CABLE TOOLS Rotary	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6051' GL DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED PROPOSED CASING AND CEMENTING PROGRAM GENERAL REQUIREMENTS				22. APPROX. DATE WORK WILL START*	
23. 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	
12 1/4"		9 5/8"		32.3#	
8 3/4"		7"		20.0#	
6 1/4"		5 1/2" liner		23.0#	
SETTING DEPTH		200'			
2540'		2720'			
QUANTITY OF CEMENT		130 cf. circulated			
800 cf circ. surface		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 29 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 07-22-88

(This space for Federal or State official use)

PERMIT NO.

PROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

AUG 01 1988
OIL CON. DIV.
DIST. 3

*See Instructions On Reverse Side

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

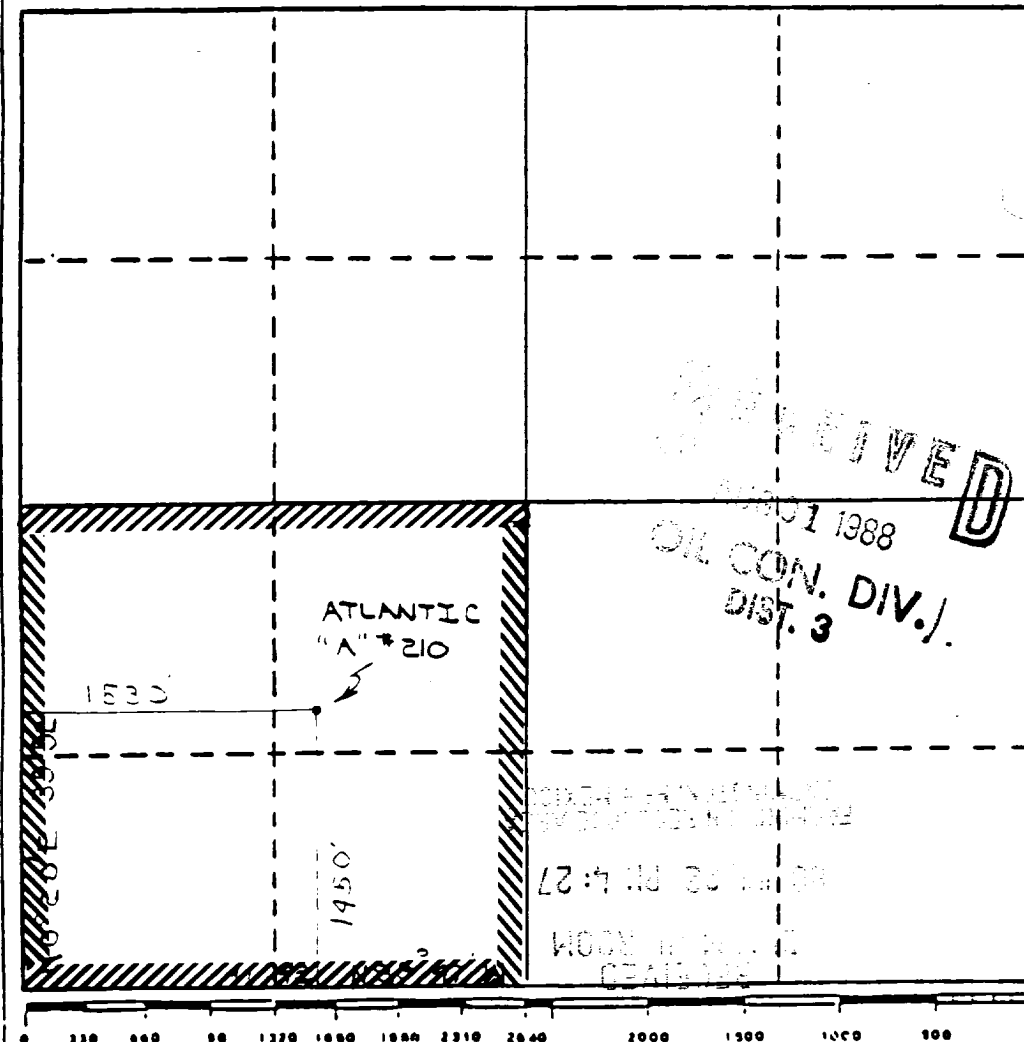
Operator Meridian Oil Co.			Lease Atlantic "A" NM-0606		Well No. 210
Unit Letter K	Section 29	Township T31N	Range R10W	County San Juan County	
Actual Footage Location of Wells 1450' feet from the South line and 1530 feet from the West line					
Ground Level Elev. 6051	Producing Formation Fruitland Coal		Pool Undesignated	Dedicated Acres 160 165.78 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.



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
Drilling Clerk

Position
Meridian Oil Inc.

Company
Meridian

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
Land Surveyor

Date Surveyed
June 8, 1988

Registered Land Surveyor
R. Howard Daggett

Certificate No.
9679

