

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. SF-078604	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <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 Scott	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1460'N, 1150'E At proposed prod. zone		9. WELL NO. 100	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 2 miles NW of Cedar Hill, NM		10. Cedar Hill Fruitland Basal Coal	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1150'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA H Sec. 29, T-32-N, R-10-W NMPM	
16. NO. OF ACRES IN LEASE 320.2157.85		12. COUNTY OR PARISH San Juan	
17. NO. OF ACRES ASSIGNED TO THIS WELL N 320.06		13. STATE NM	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 300		19. PROPOSED DEPTH 2990'	
20. ROTARY OR CABLE TOOLS Rotary		21. APPROX. DATE WORK WILL START*	
22. ELEVATIONS (Show whether DF, RT, GR, etc.) 6193' GL		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 cu.ft. circulated
8 3/4"	7"	20.0#	2700'	440 cu.ft. cover Ojo Alamo
6 1/4"	5 1/2"	23.0#	2990'	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 N/2 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.

SIGNED [Signature] TITLE Drilling Clerk DATE 10-23-87

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

OK
205

RM000

*See Instructions On Reverse Side

RECEIVED
NOV 05 1987
OIL CON. DIV.
DIST. 3
APPROVED
AS AMENDED
NOV 03 1987
Robert Mox
AREA MANAGER

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

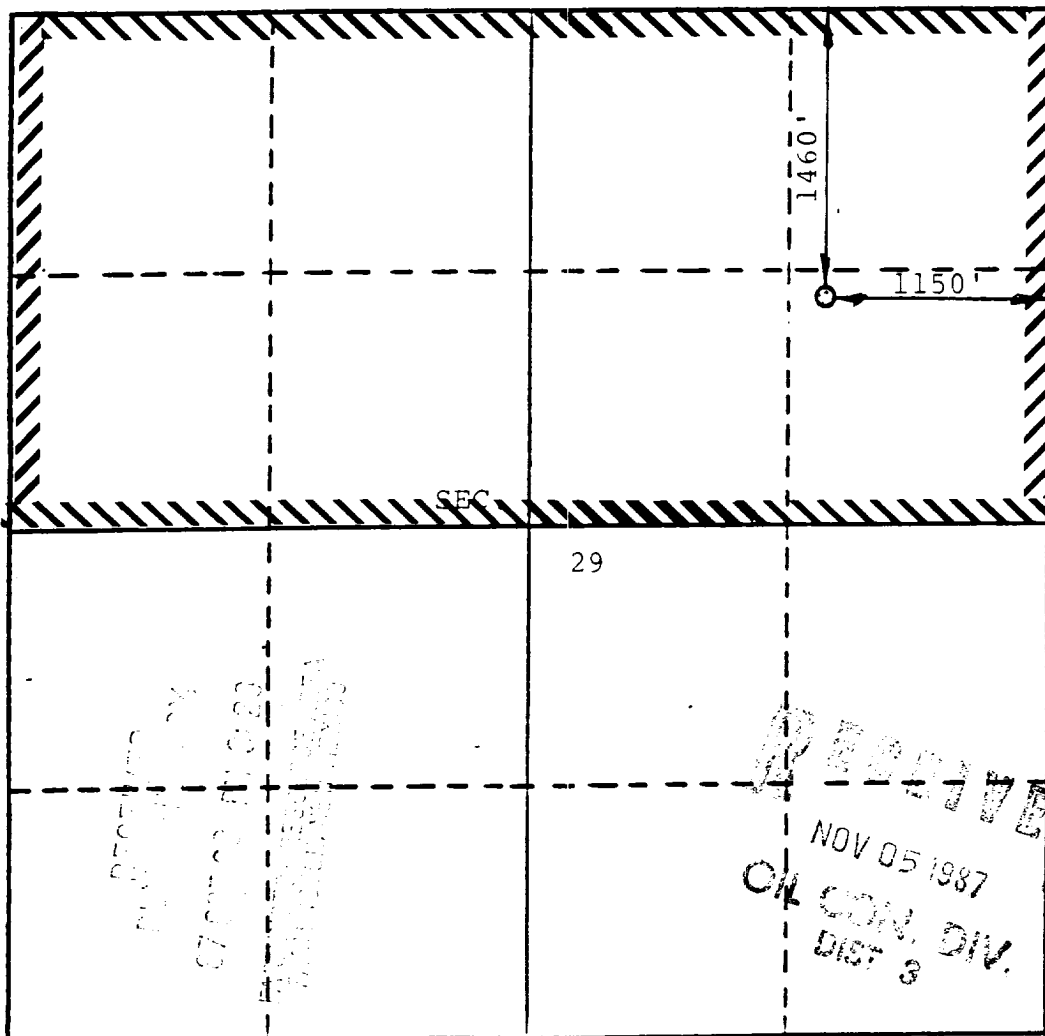
Operator MERIDIAN OIL INC.			Lease SCOTT (SF 078604)		Well No. 100
Unit Letter H	Section 29	Township 32N	Range 10W	County SAN JUAN	
Actual Footage Location of Well: 1460 feet from the NORTH line and 1150 feet from the EAST line					
Ground Level Elev. 6193	Producing Formation Fruitland	Pool Cedar Hill Fruitland Basal Coal	Dedicated Acreage: 320.16 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.

Beggy Doak
Name
Drilling Clerk
Position
Meridian Oil Inc.
Company
10-23-87
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.

OCTOBER 12, 1987
Date Surveyed
DAVID M. KELSEY
Registered Professional Engineer
and/or Land Surveyor

David M. Kelsey
Certificate No.
5855

SCOTT #100
NE 29-32-10



Map #2

LEGEND OF RIGHT-OF-WAYS

EXISTING ROADS

EXISTING PIPELINES

EXISTING ROAD & PIPELINE

PROPOSED ROADS

PROPOSED PIPELINES

PROPOSED ROAD & PIPELINE

