

# MERIDIAN OIL

OIL CONSERVATION DIVISION  
RECEIVED

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February 21, 1994

## Federal Express

Mr. William LeMay  
New Mexico Oil Conservation Division  
310 Old Santa Fe Trail  
Santa Fe, New Mexico 87503

NSL-1123-A

Re: Klein #28  
2170'FSL, 1840'FWL  
Section 33, T-26-N, R-6-W, Rio Arriba County, NM  
API # 30-039-22261

Dear Mr. LeMay:

This is a request for administrative approval for a non-standard gas well location in the Blanco Mesa Verde Pool.

Meridian Oil intends to temporarily abandon this well in the Basin Dakota, recompleate in the Blanco Mesa Verde, and temporarily put on production. The well will then be commingled in the Basin Dakota and Blanco Mesa Verde formations. An application is being made for an area commingle of the entire Klein leases. This well was drilled as a Basin Dakota under NSL-1123 dated December 16, 1979. To comply with the New Mexico Oil Conservation Division rules, Meridian is submitting the following for your approval of this non-standard location:

1. C-102 plat showing location of the well;
2. Plat showing offset owners/operators;
3. Affidavit of notification of offset owners/operators;
4. Copy of Well Completion Log for original completion.

A copy of this application is being submitted to all offset owners/operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Sincerely yours,



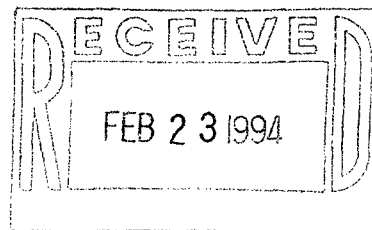
Peggy Bradfield  
Regulatory/Compliance Representative

## WAIVER

MERRION OIL & GAS hereby waives objection to Meridian Oil's application for non-standard location for the Klein #28 as proposed above.

By: T. Greg Merrion Date: 3-18-94

xc: Merrion Oil & Gas Corporation  
Robert L. Bayless  
Hondo Oil & Gas Company



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

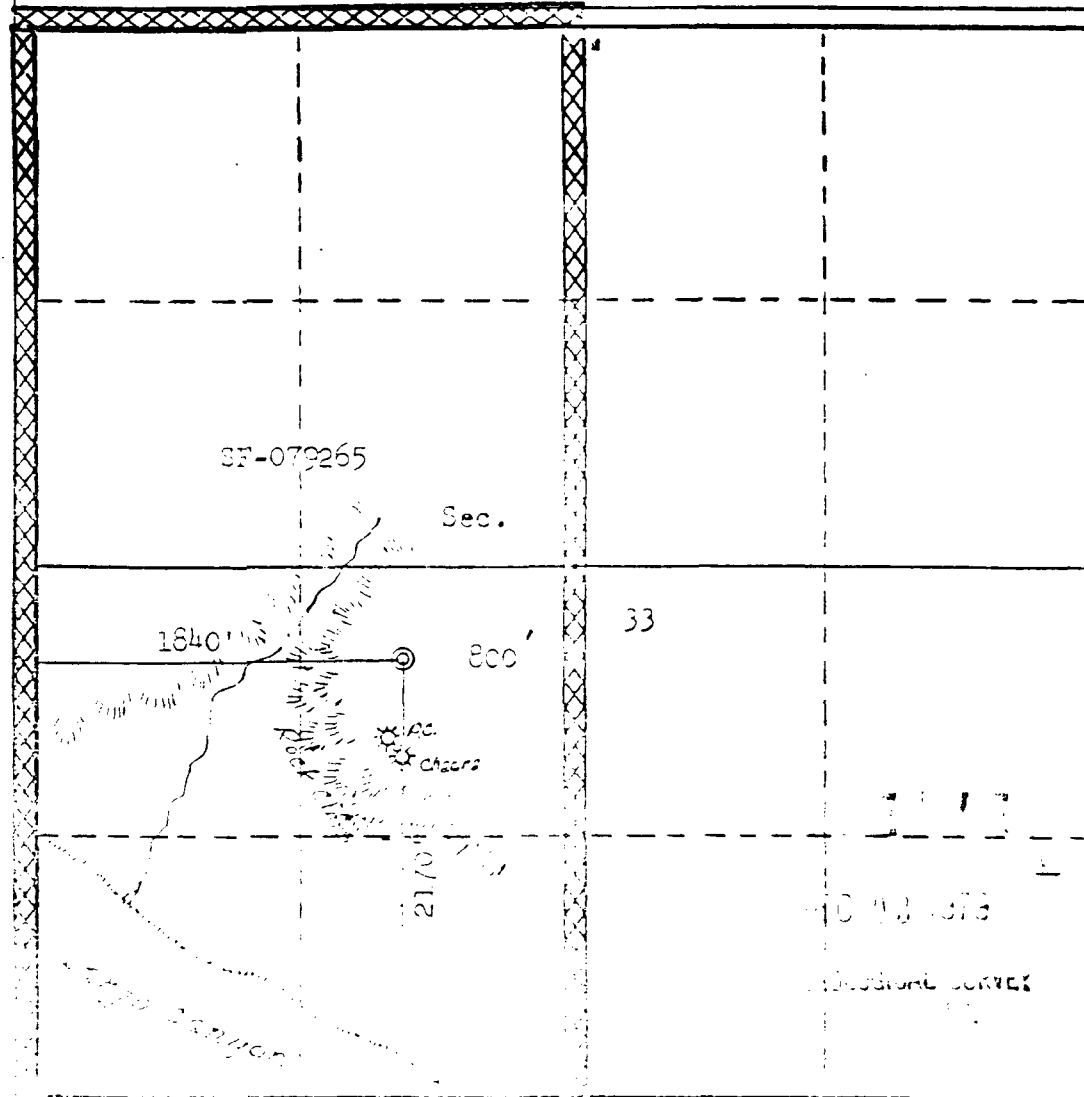
Operator <b>Meridian Oil Inc.</b>		Lease <b>KLEIN (SF-079265)</b>		Well No. <b>28</b>
Unit Letter <b>X</b>	Section <b>33</b>	Township <b>22N</b>	Range <b>5W</b>	County <b>Rio Arriba</b>
Actual Footage Location of Well:				
<b>2170</b>	feet from the	<b>South</b>	<b>1840</b>	feet from the
			<b>West</b>	
Ground Level Elev. <b>7743</b>	Producing formation <b>TANON / Maya Verde</b>		Pool <b>TANON / Blanco</b>	Dedicated Acreage: <b>320.00/320</b> 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, well acre-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 Commission.



### CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name

Peggy Bradfield

Position

Regulatory Representative

Company

Meridian Oil Inc.

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.

Date Surveyed

July 2, 1979

Registered Professional Engineer  
and/or Land Surveyor

*[Signature]*

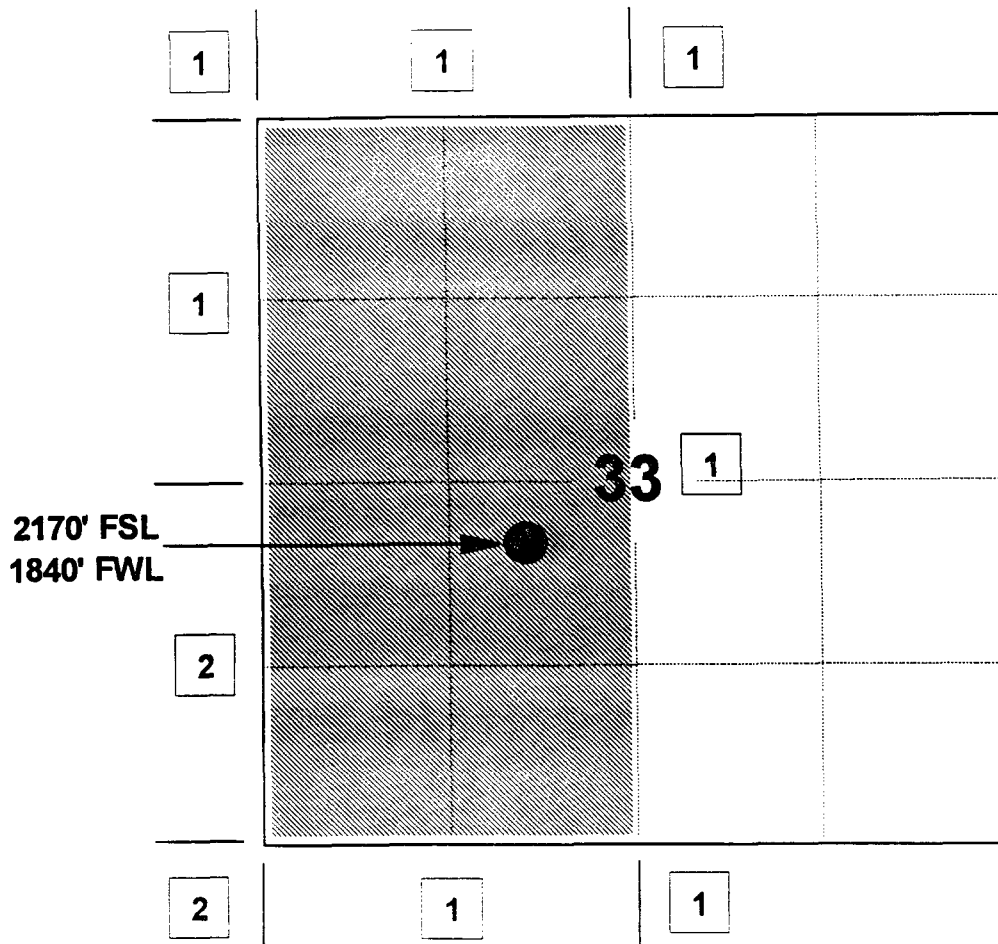
# MERIDIAN OIL INC

## KLEIN #28

### OFFSET OPERATOR \ OWNER PLAT

### Mesaverde / Dakota Unorthodox Well Location

Township 26 North, Range 6 West



1) Meridian Oil Inc

2) Merrion Oil & Gas Corporation

PO Box 840, Farmington, NM 87499

Robert L. Bayless

PO Box 168, Farmington, NM 87499

Hondo Oil & Gas Company

PO Box 2208, Roswell, NM 88201

Meridian Oil Inc

# MERIDIAN OIL

February 21, 1994

Klein #28  
2170'FSL, 1840'FWL  
Section 33, T-26-N, R-6-W. Rio Arriba County, New Mexico  
API # 30-039-22261

I hereby certify that the following offset owners/operators have been notified by certified mail of our application for administrative approval for non-standard gas well location for the plugback and recompletion of the above well.

Merrion Oil & Gas Corporation  
PO Box 840  
Farmington, NM 87499

Robert L. Bayless  
PO Box 168  
Farmington, NM 87499

Hondo Oil & Gas Company  
PO Box 2208  
Roswell, NM 88201



Peggy Bradfield  
Notary Public  
San Juan County, New Mexico

My commission expires August 17, 1996.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on  
reverse side)Form approved  
Budget Bureau No. 42-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. SF 079265			
2. TYPE OF COMPLETION: OPEN WELL <input checked="" type="checkbox"/> PACKER <input type="checkbox"/> PERFORATION <input type="checkbox"/> OTHER <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
3. NAME OF OPERATOR El Paso Natural Gas Company				7. UNIT AGREEMENT NAME			
4. ADDRESS OF OPERATOR Box 289, Farmington, New Mexico 87401				8. FARM OR LEASE NAME Klein			
9. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2170'S, 1840'W At top prod. interval reported below At total depth				9. WELL NO. 28			
10. FIELD AND POOL, OR WILDCAT Basin Dakota				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 33, T-26-N, R-6-W N. M. P. M.			
12. PERMIT NO.				13. DATE ISSUED			
15. DATE SPUDDED 7-10-80				16. DATE T.D. REACHED 7-22-80			
17. DATE COMPL. (Ready to prod.) 12-30-80				18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6743' GL			
19. ELEV. CASINGHEAD 7549'				20. TOTAL DEPTH, MD & TVD 7533'			
21. PLUG, BACK T.D., MD & TVD 7533'				22. IF MULTIPLE COMPL., HOW MANY*			
23. INTERVALS DRILLED BY 0 - 7549				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7166 - 7350' (Dakota)			
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN IEL: CDI, Temperature Survey			
27. WAS WELL CORED No				28. CASING RECORD (Report all strings set in well)			
CASING SIZE		WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	
9 5/8"		40#	235'	13 3/4"	224 cu. ft.		
4 1/2"		10.5#	7549'	8 3/4 & 7 7/8"	1412 cu. ft.		
29. LINER RECORD		30. TUBING RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7322'	
31. PERFORATION RECORD (Interval, size and number) 7166, 7172, 7178, 7184, 7209, 7232, 7255, 7284, 7284, 7280, 7284, 7298, 7350, 7350, 7344, 7350' w/i SPZ.				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
7166 - 7350				20,000# sand & 62,500 gal. water			
33. PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) AFG - 460			WELL STATUS (Producing or shut-in) Shut In		
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-30-80							
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 2437	SI 2496						
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)							TEST WITNESSED BY Harrison Harvey
35. LIST OF ATTACHMENTS							
I hereby certify that the foregoing, and attached information is complete and correct as determined from all available records							
SIGNED <i>[Signature]</i>		TITLE <i>Drilling Clerk</i>		DATE <i>1-23-81</i>			

\*(See Instructions and Spaces for Additional Data on Reverse Side)