

MERIDIAN OIL

October 2, 1992

Federal Express

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

RECEIVED

OCT 05 1992

OIL CONSERVATION DIVISION

Re: Klein #28E
1190'FNL, 1590'FWL
Section 33, T-26-N, R-6-W, Rio Arriba County, NM

Dear Mr. LeMay:

This is a request for administrative approval for a non-standard gas well location in the Undesignated Gallup Pool.

Meridian Oil intends to add the Undesignated Gallup Pool formation to the Basin Dakota in the Klein #28E. The well is considered outside the boundaries of the standard Gallup pool windows. 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

WAIVER

_____ hereby waives objection to Meridian Oil Inc.'s application for non-standard location for the Klein #28E as proposed above.

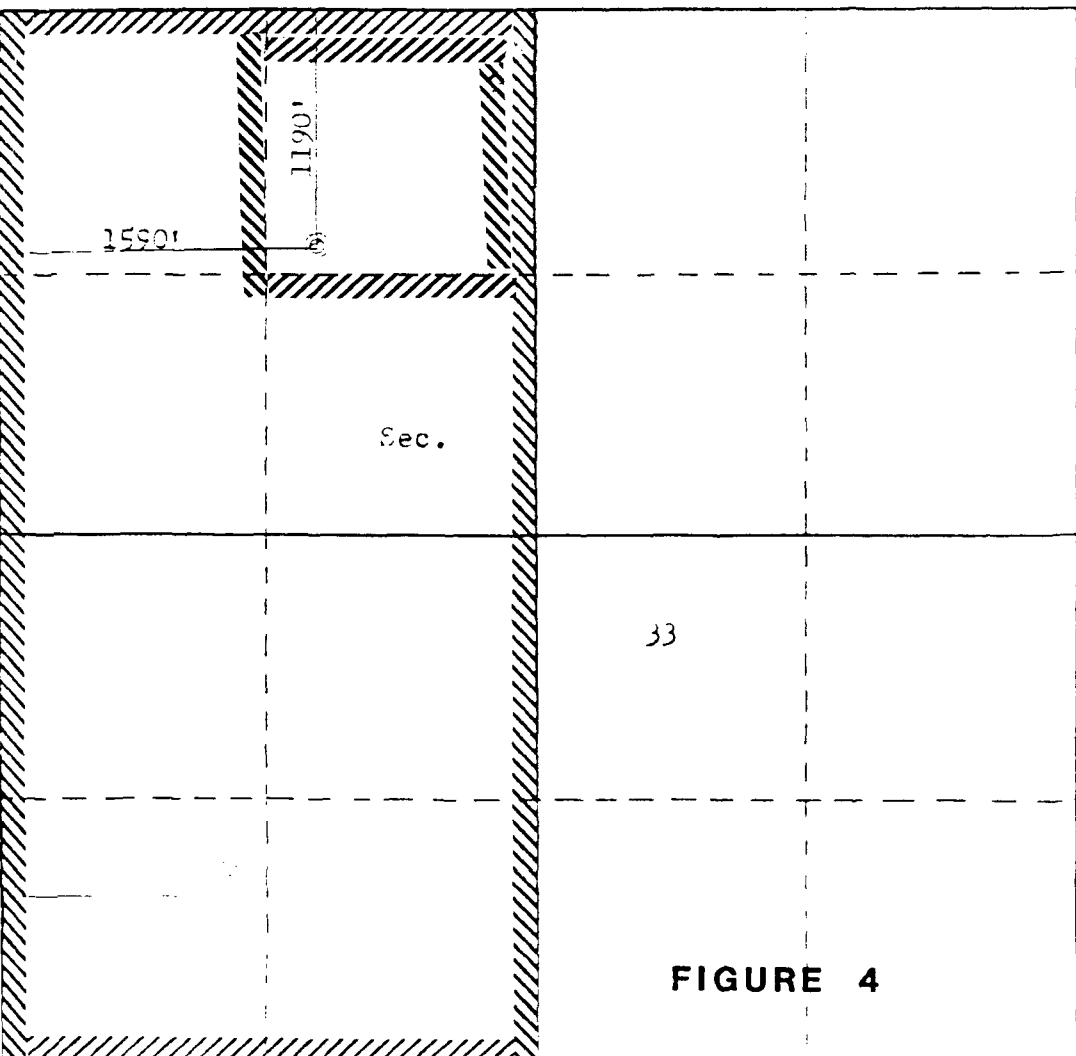
By: _____ Date: _____

xc: Hondo Oil & Gas Co

Form C-102
Supersedes C-129
Effective 1-1-65

Operator Meridian Oil Inc.		Lease KLEIN (SF-079265)		Well No. 28E	
Unit Letter C	Section 33	Township 26N	Range 6W	County Rio Arriba	
Actual Footage Location of Well:					
1190 feet from the North line and		1590 feet from the West line			
Ground Level Elev. 6755	Producing Formation Dakota /Gallup		Pool Basin/Undesignated		Dedicated Acreage: 320/40 Acres

- 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.



Date Surveyed October 21, 1985
 Registered Professional Engineer
 and Licensed Surveyor
David B. Smith
 Fred B. Smith, Jr.

FIGURE 4

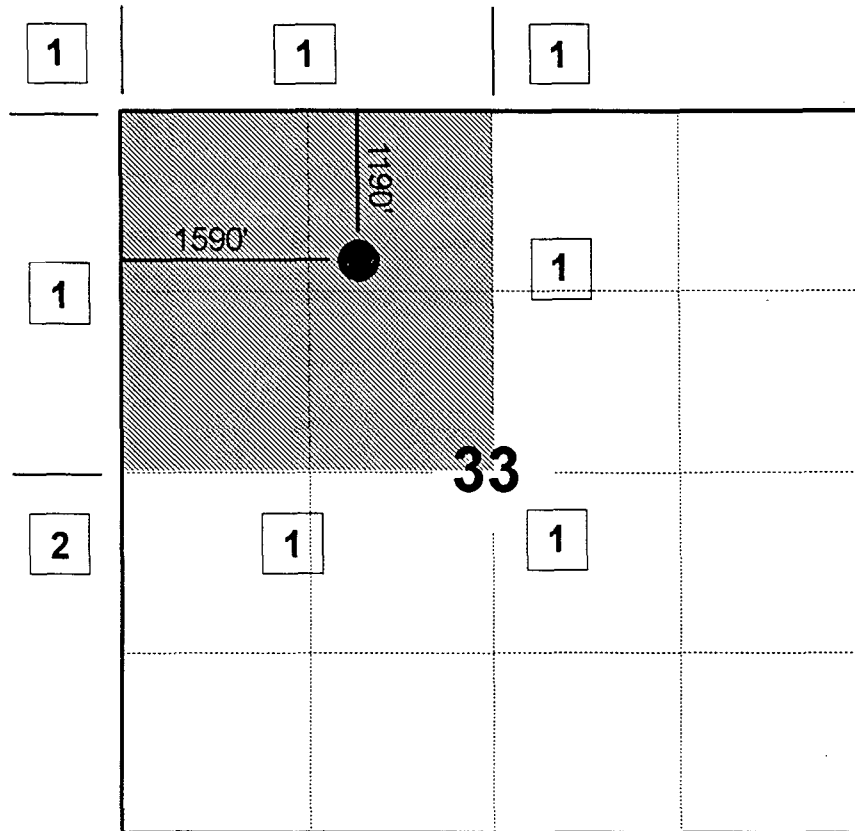
MERIDIAN OIL INC

OFFSET OPERATOR \ OWNER PLAT

KLEIN #28E

Unorthodox Location \ Gallup Recompletion

Township 26 North, Range 06 West



1) Meridian Oil Inc

2) Hondo Oil & Gas Company

PO Box 2208, Roswell, NM 88201

October 2, 1992

Klein #28E
1190'FNL, 1590'FWL
Section 33, T-26-N, R-6-W
Rio Arriba County, New Mexico

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 completion of the above well.

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

A handwritten signature in cursive script, appearing to read "Peggy Bradfield", written over a horizontal line.

Peggy Bradfield
Notary Public
San Juan County, New Mexico

My commission expires August 17, 1996.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

5. LEASE DESIGNATION AND SERIAL NO.

SF 079265

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Klein

9. WELL NO.

28E

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-
NMPM

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESER. ☐

Other

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

P. O. Box 4289, Farmington, NM 87499

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1190'N 1590'W

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED
11-21-85

16. DATE T.D. REACHED
12-3-85

17. DATE COMPL. (Ready to prod.)
1-10-86

18. ELEVATIONS (DF, RNB, RT, GB, ETC.)*
6755'

19. ELEV. CASINGHEAD
6755'

20. TOTAL DEPTH, MD & TVD
7526'

21. PLUG BACK T.D., MD & TVD
7509'

22. IF MULTIPLE COMPL., HOW MANY?
One

23. INTERVALS DRILLED BY
Rotary

ROTARY TOOLS
CABLE TOOLS

No

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

7195-7468' (Basin Dakota)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN Temp Survey;

Caliper Log; Spectral Density Dual Spaced Neutron Log; Ind. Guard Log

27. WAS WELL COBED

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"	32.2#	229'	12 1/4"	165 cu ft	
4 1/2"	10.5&11.6#	7526'	8 3/4" & 7 7/8"	1791 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	7298'	

31. PERFORATION RECORD (Interval, size and number)

Pressure test to 4000 psi-ok. Perf'd 7434, 7436, 7438, 7448, 7451, 7454, 7457, 7462, 7465, 7468 w/10 SPZ. 2nd stage 7195, 7198, 7201, 7204, 7244, 7283, 7286, 7289, 7292, 7295, 7298, 7301, 7303, 7317, 7329, 7332, 7335, 7338, 7359, 7362, 7365, 7368

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7434-7468'	8,072 gals slickwater
7195-7410'	67,000# 40/60 sand & 78,630 gal slickwater

* Continued Perf's listed on Back pg. 1

PRODUCTION

DATE FIRST PRODUCTION

12-23-85

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

Capable of Comm. HC to be tested when connected

WELL STATUS (Producing or shut-in)

Shut in

DATE OF TEST

1-10-85

HOURS TESTED

SI 7 Days

CHOKE SIZE

0

PROD'N. FOR TEST PERIOD

No Flow

OIL—BBL.

0

GAS—MCF.

0

WATER—BBL.

0

GAS-OIL RATIO

0

FLOW. TUBING PRESS.

SI 2088

CASING PRESSURE

SI 2104

CALCULATED 24-HOUR RATE

→

OIL—BBL.

No Flow

GAS—MCF.

No Flow

WATER—BBL.

No Flow

OIL GRAVITY-API (CORR.)

0

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Shut in to be Sold

TEST WITNESSED BY

Les Hepner

35. LIST OF ATTACHMENTS

Temp Survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

Drilling Clerk

DATE

1-13-86

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

OPERATOR



STATE OF NEW MEXICO

NSL-3186

ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

RECEIVED

OIL CONSERVATION DIVISION

'92 OCT 26 AM 10 01 AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

Date: 10-23-92

Attn: M. Glogner

Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87504-2088

RE: Proposed MC _____
Proposed NSL X _____
Proposed WFX _____
Proposed NSP _____

Proposed DHC _____
Proposed SWD _____
Proposed PMX _____
Proposed DD _____

Gentlemen:

I have examined the application received on 10-6-92
for the Mission Oil Trac. Klein # 28E
OPERATOR LEASE & WELL NO.

C-33-26N-6W and my recommendations are as follows:
UL-S-T-R

Approved

Yours truly,

Ernest Bush