

OIL CONSERVATION DIVISION
RECEIVED

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December 21, 1993

Federal Express

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

Re: Huerfano Unit #258
990'FSL, 990'FEL
Section 36, T-27-N, R-10-W, San Juan County, NM

Dear Mr. LeMay:

This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Coal Pool.

Meridian Oil intends to plugback and recomplete the Huerfano Unit #258 from the Gallup to the Basin Fruitland Coal Pool and Fulcher Kutz Pictured Cliffs formation. The current location of this well is considered non-standard due to the NE-SW dedicated pattern established for the Basin Fruitland Coal pool. It is standard for the Pictured Cliffs formation. 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

_____ hereby waives objection to Meridian Oil's application for non-standard location for the Huerfano Unit #258 as proposed above.

By: _____ Date: _____

xc: McKenzie Methane Corp.
Quintana Petroleum Services

NEW MEXICO OIL CONSERVATION COMMISSION
 WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-122
 Supersedes C-128
 Effective 1-1-55

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

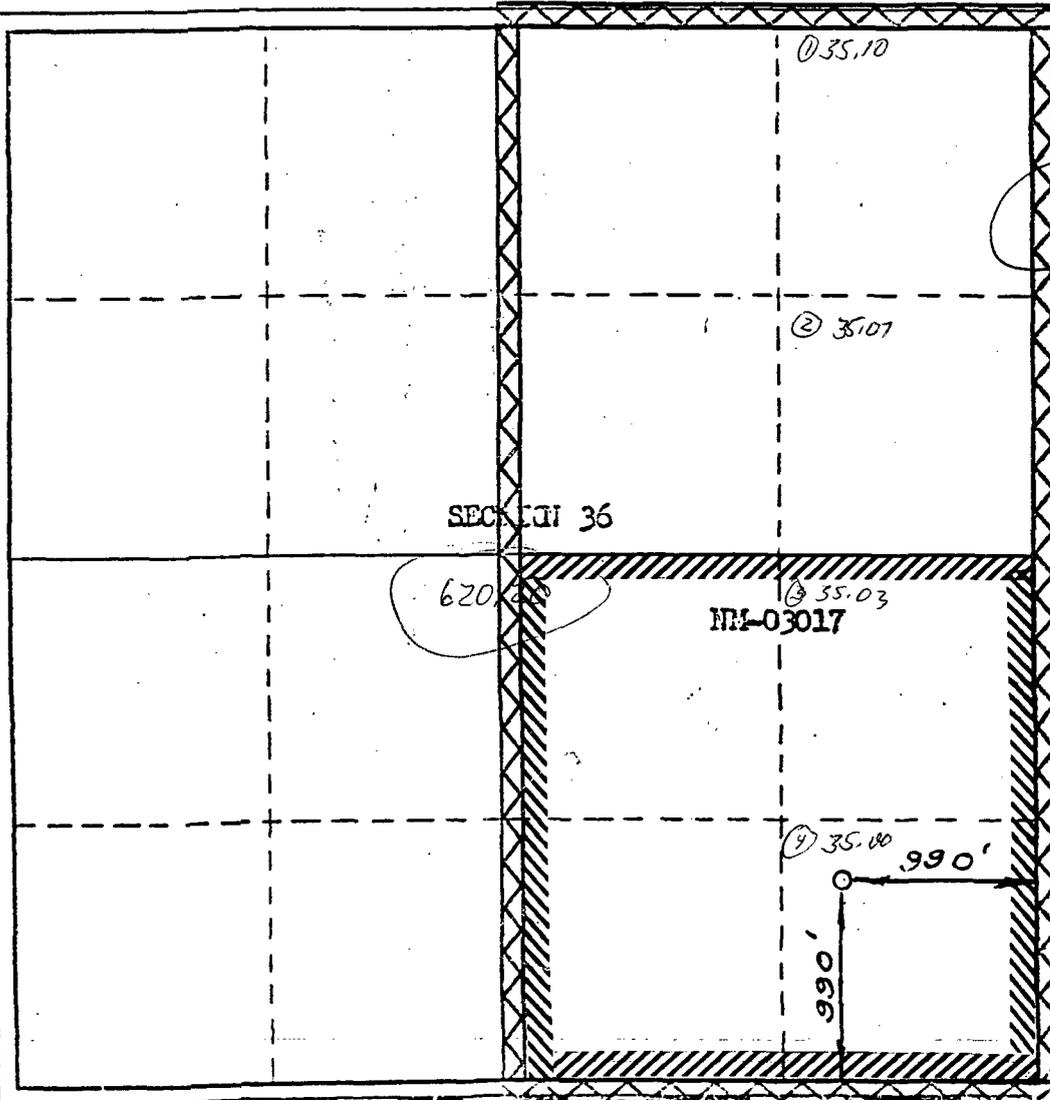
Operator Meridian Oil Inc.		Lease Huerfano Unit (NM-03017)		Well No. 258
Unit Letter P	Section 36	Township 27-N	Range 10-W	County SAN JUAN
Actual Footage Location of Well: 990 feet from the SOUTH line and 990 feet from the EAST line				
Ground Level Elev. 6495	Producing Formation Fruitland Coal/PC	Pool Basin /Fulcher Kutz	Dedicated Acreage: 300.2/160 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 **Unitization**

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

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

Peggy Bradford
 Name
Peggy Bradford
 Position
Regulatory Affairs
 Company **Meridian Oil Inc.**
 Date **12-15-93**

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
DECEMBER 11, 1973

Registered Professional Engineer and/or Land Surveyor
Paul J. Kilven
 Certificate No. **1760**

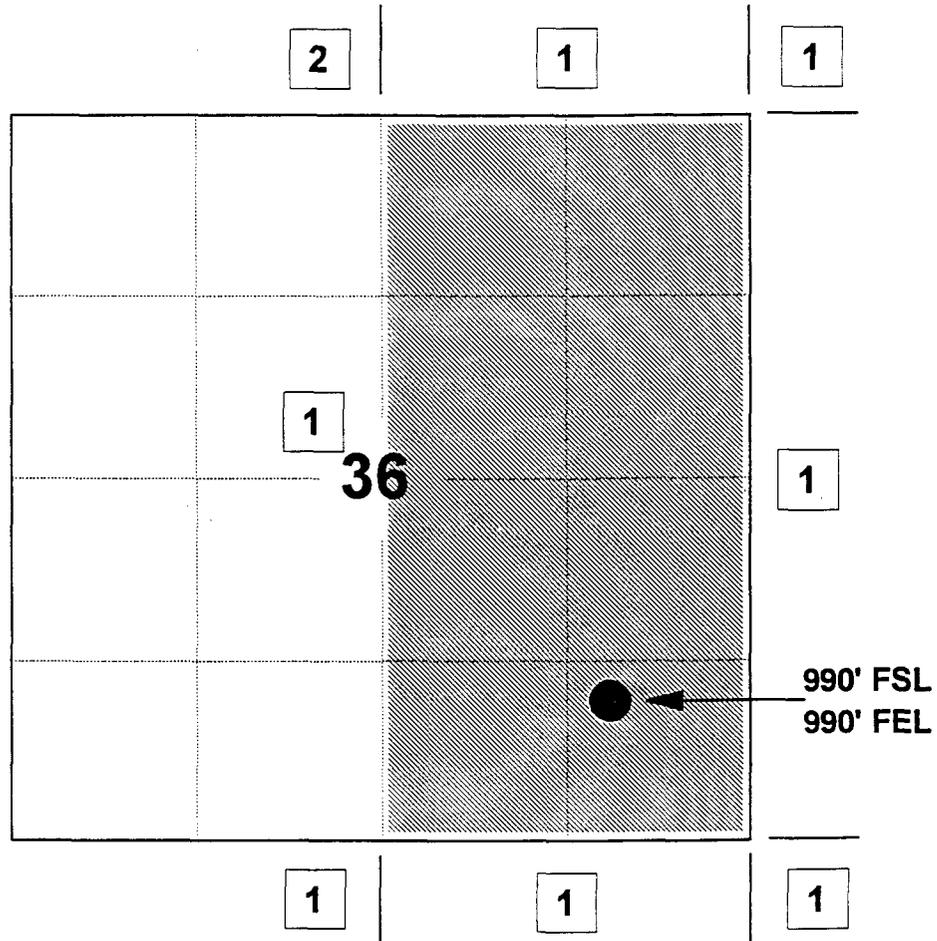
MERIDIAN OIL INC

HUERFANO UNIT #258

OFFSET OPERATOR \ OWNER PLAT

Unorthodox Well Location

Township 27 North, Range 10 West



1) Meridian Oil Inc

2) McKenzie Methane Corp 1625 Broadway, Ste 2580, Denver, CO 80201 &
Quintana Petroleum Services 601 Jefferson St, Houston, TX 77002

September 14, 1993

Huerfano Unit #258
990'FSL, 990'FEL
Section 36, T-27-N, R-10-W
San Juan 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 plugback and recompletion of the above well.

McKenzie Methane Corp.
1625 Boradway, Suite 2580
Denver, CO 80201

Quintana Petroleum Services
601 Jefferson Street
Houston, TX 77002



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 other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM03017

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME

Huerfano Unit

9. WELL NO.

258

10. FIELD AND POOL, OR WILDCAT

Angel Peak Gallup Ext

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 36, T-27-N, R-10-W
N.M.P.M.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR

El Paso Natural Gas Company

3. ADDRESS OF OPERATOR

P. O. Box 990, Farmington, NM 87401

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

At surface 990'S, 990'E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

DEC 11 1974

U. S. GEOLOGICAL SURVEY

15. DATE SPUDDED

03-26-74

16. DATE T.D. REACHED

04-05-74

17. DATE COMPL. (Ready to prod.)

11-29-74

18. ELEVATIONS (DF, REB, RT, GR, ETC.)*

6496- GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6153'

21. PLUG, BACK T.D., MD & TVD

6137'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

0-6153

CABLE TOOLS

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

5734-6090' (GL)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IES; FDC-GR; Temp. 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
8 5/8"	24#	208'	12 1/4"	183 cu. ft.	
4 1/2"	10.5#	6153'	7 7/8"	1166 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"	6096'	

31. PERFORATION RECORD (Interval, size and number)

5734', 5822', 5926', 5988', 6010',
6048', 6086', 6090' with 1 shot per zone.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5734-6090'	80,000# sand; 83,202 gal wtr

33. PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)					
	Flowing	Shut-In					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-29-74	3 hours	3/4" variable		17.16			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 257	SI 764			428 MCF/D-AO#		29	

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

TEST WITNESSED BY

Johnson and Goodwin

35. LIST OF ATTACHMENTS

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

SIGNED A. D. Brisco

TITLE Drilling Clerk

DATE December 6, 1974

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