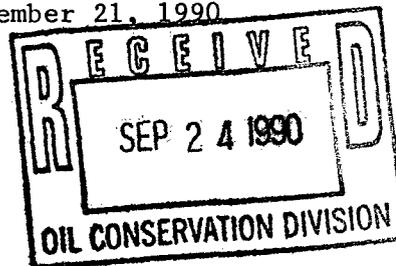


MERIDIAN OIL

September 21, 1990

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-~~09~~¹⁰-W
San Juan County, New Mexico

Dear Mr. LeMay:

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

Meridian Oil intends to plugback and recomplete the Huerfano Unit #258 well from the Gallup pool to the Basin Fruitland Coal Pool. The current location of this well is 990'FSL, 990'FEL, Section 36, T-27-N, R-09-W, San Juan County, New Mexico. The well is considered non-standard due to the NE-SW dedicated pattern established for the Basin Fruitland Coal Pool. 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. Copy of Well Completion Log for original completion.

All surrounding lands are owned and/or operated by Meridian Oil Inc.

Sincerely yours,

A handwritten signature in cursive script, appearing to read "Peggy Bradford".

Peggy Bradford
encl.

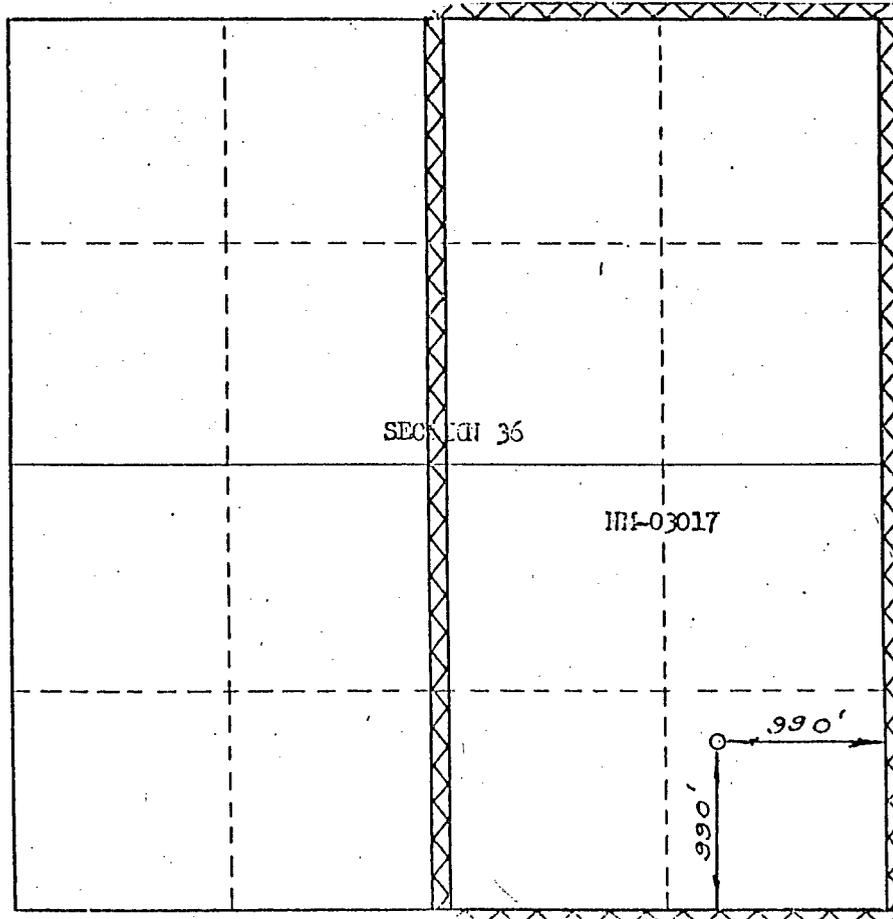
MERIDIAN OIL INC

Well Name Huerfano Unit #258

Footage 990' FSL; 990' FEL

APPLICATION FOR NON-STANDARD LOCATION

County San Juan State New Mexico Section 36 Township 27N Range 9W ¹⁰²



Remarks All surrounding lands are owned and/or operated by Meridian Oil Inc.

**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.

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

RECEIVED
DEC 11 1974
U. S. GEOLOGICAL SURVEY

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

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 **0-6153** ROTARY TOOLS 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) **Flowing** 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
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-AOF		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. G. Drisco* TITLE Drilling Clerk DATE December 6, 1974

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

NEW MEXICO OIL CONSERVATION COMMISSION
 WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-152
 Supersedes C-128
 Effective 1-1-65

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

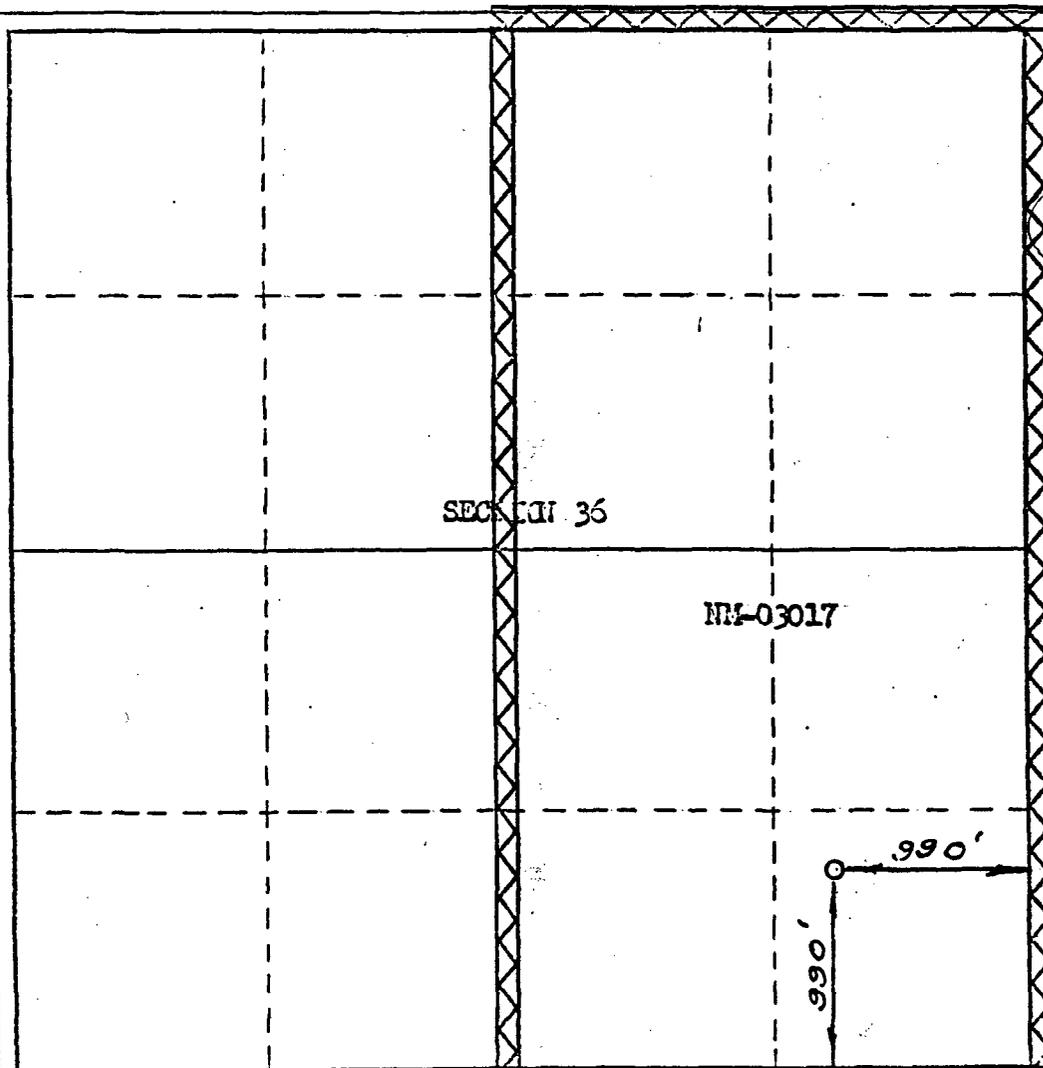
Operator El Paso Natural Gas Company		Lease Huerfano Unit (NM-03017)		Well No. 258
Unit Letter P	Section 36	Township 27-N	Range 10-W	County SAN JUAN
Actual Footage Location of Well: 990 feet from the SOUTH line and 990 feet from the EAST line				
Ground Level Elev. 6496	Producing Formation Fruitland Coal	Pool Basin	Dedicated Acreage: 320.00 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

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

Peggy Bradfield
 Name

Peggy Bradfield
 Position

Regulatory Affairs
 Company

El Paso Natural Gas
 Date

9-21-90

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 Kilven
 Certificate No. **1760**

