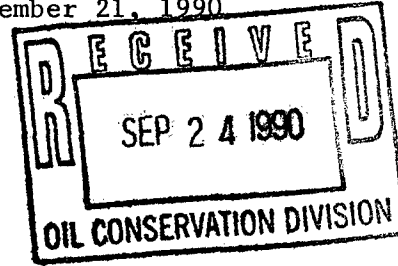


MERIDIAN OIL

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-¹⁰~~09~~-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,


Peggy Bradfield
encl.

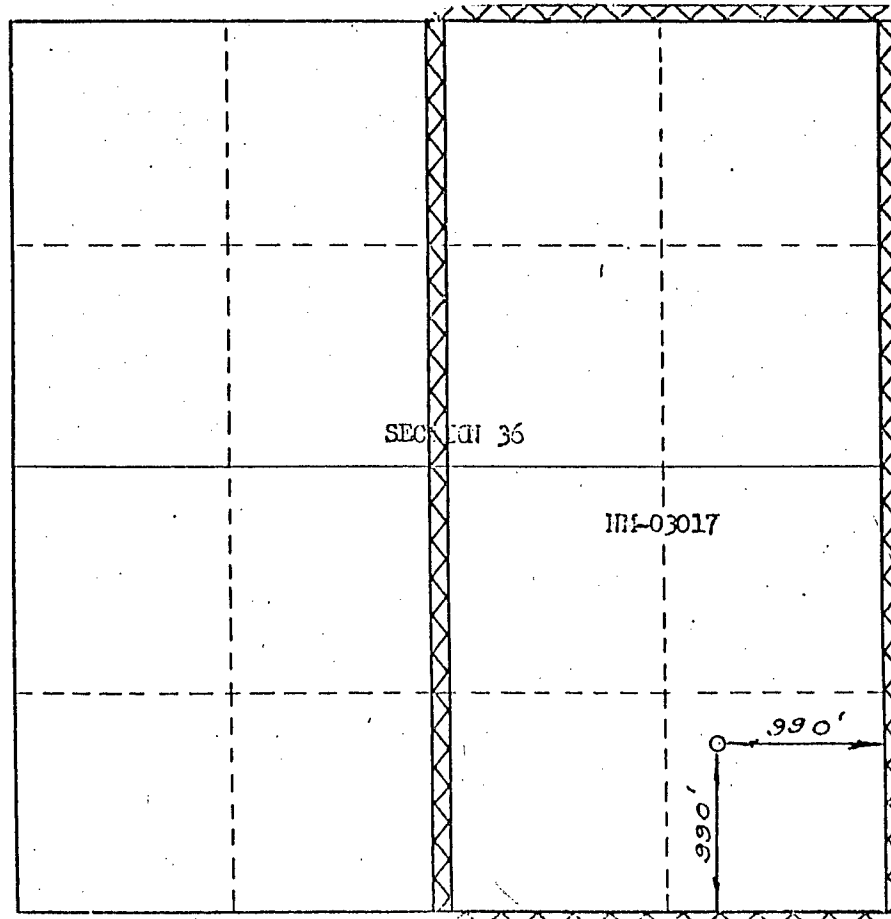
MERIDIAN OIL INC

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 ^{10N}



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 in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR						14. PERMIT NO.	
El Paso Natural Gas Company						DATE ISSUED	
3. ADDRESS OF OPERATOR						DEC 11 1974	
P. O. Box 990, Farmington, NM 87401						U. S. GEOLOGICAL SURVEY	
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							
5. LEASE DESIGNATION AND SERIAL NO.		NM03017					
6. IF INDIAN, ALLOTTEE OR TRIBE NAME		Huerfano Unit					
7. UNIT AGREEMENT NAME		Huerfano Unit					
8. FARM OR LEASE NAME		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		13. STATE					
San Juan		New Mexico					
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*	
03-26-74		04-05-74		11-29-74		6496- GL	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
6153'		6137'				ROTARY TOOLS CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		25. WAS DIRECTIONAL SURVEY MADE					
5734-6090' (GL)		No					
26. TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORED					
IES; FDC-GR; Temp. Survey		No					
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		24#		208'		12 1/4"	
4 1/2"		10.5#		6153'		7 7/8"	
						CEMENTING RECORD	
						183 cu. ft.	
						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		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
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		J. G. Brisco		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.

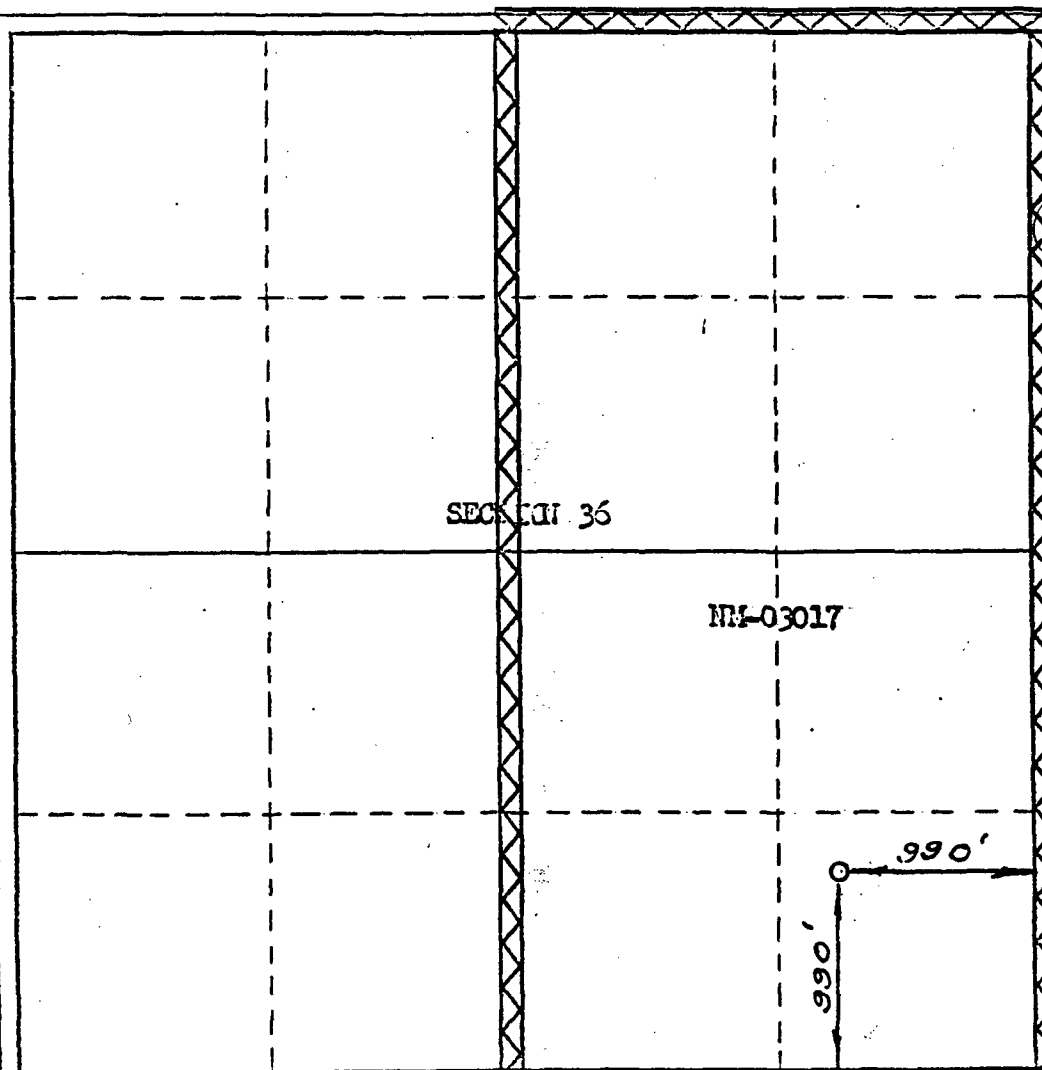
Operator El Paso Natural Gas Company		Lease Huerfano Unit (NM-03017)		Well No. 258
Unit Letter P	Section 36	Township 27-N	Range 10-W	County SAN JUAN
Actual Footage Location of Well: 990 feet from the SOUTH line and 990 feet from the EAST line				
Ground Level Elev. 6496	Producing Formation Fruitland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

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600