

6-23-90  
MERIDIAN OIL

RECEIVED  
NEW MEXICO OIL CONSERVATION DIVISION

JUN 21 AM 8 36

June 20, 1990

Certified Mail

Mr. William LeMay  
New Mexico Oil Conservation Division  
Post Office Box 2088  
Santa Fe, New Mexico 87503

RE: Huerfano Unit #252  
1755'FSL, 1050'FEL  
Section 01, T-26-N, R-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 recompleate the Huerfano Unit #252 well from the Pictured Cliffs pool to the Basin Fruitland Coal Pool. The current location of this well is 1755'FSL, 1050'FEL, Section 01, T-26-N, R-10-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 located within the Huerfano Unit boundaries - El Paso Natural Gas Company is the operator of this unit.

Sincerely yours,

  
Peggy Bradfield  
encl.

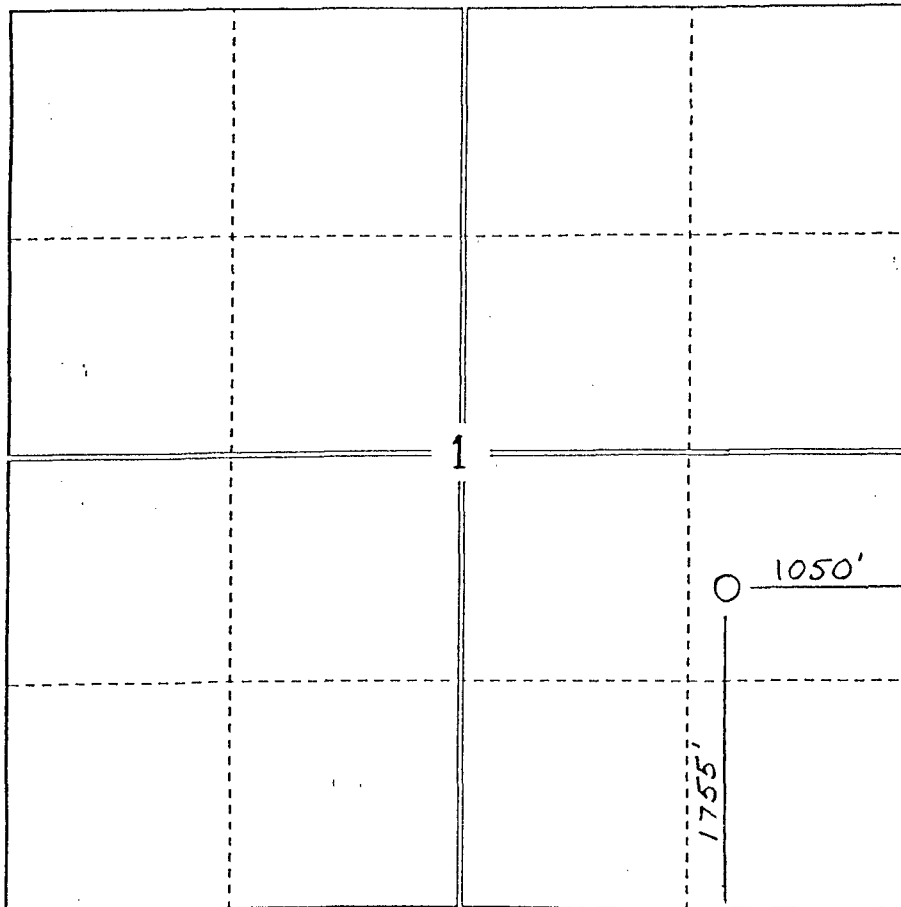
EL PASO NATURAL GAS COMPANY

Well Name Huerfano Unit #252

Footage 1755' FSL; 1050' FEL

APPLICATION FOR NON-STANDARD LOCATION

County San Juan State New Mexico Section 1 Township 26N Range 10W



Remarks All surrounding lands are located within the Huerfano Unit boundaries - El  
Paso Natural Gas Company, Operator.

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

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

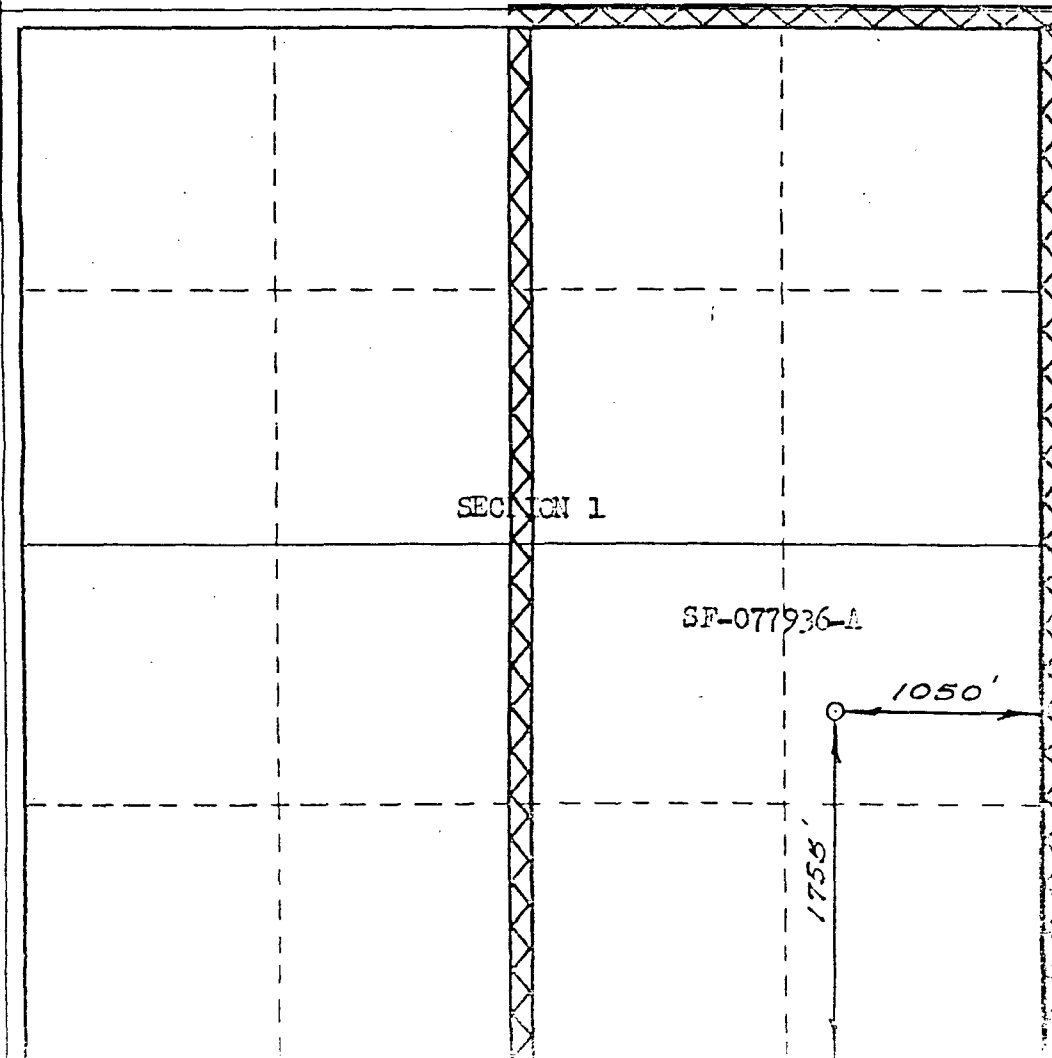
Operator <b>EL PASO NATURAL GAS COMPANY</b>		Lease <b>HUERFANO UNIT (SF-077936-A)</b>		Well No. <b>252</b>
Unit Letter <b>I</b>	Section <b>1</b>	Township <b>26-N</b>	Range <b>10-W</b>	County <b>SAN JUAN</b>
Actual Footage Location of Well: <b>1755</b> feet from the <b>SOUTH</b> line and <b>1050</b> feet from the <b>EAST</b> line				
Ground Level Elev. <b>6636</b>	Producing Formation <b>Fruitland Coal</b>	Pool <b>Basin</b>	Dedicated Acreage: <b>319.87</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, 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.

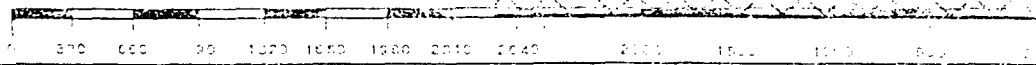
Name  
**Peggy Bradfield**  
Position  
**Regulatory Affairs**  
Company  
**El Paso Natural Gas**  
Date

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  
**DECEMBER 10, 1973**

Registered Professional Engineer and/or Land Surveyor

*[Signature]*  
Certificate No. **1760**



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT 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

1755'S, 1050'E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

RECEIVED  
DEC 11 1974  
U. S. GEOLOGICAL SURVEY  
FARMINGTON, N.M.

5. LEASE DESIGNATION AND SERIAL NO.

SF077936-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME

Huerfano Unit

9. WELL NO.

252

10. FIELD AND POOL, OR WILDCAT

Angel Peak Gallup

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

Sec. 1, T-26-N, R-10-W  
N.M.P.M.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

03-15-74

16. DATE T.D. REACHED

03-24-74

17. DATE COMPL. (Ready to prod.)

11-25-74

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

6636' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

6240'

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

6229'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-6240

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

5900-6168' (GL)

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

IEL; CDL-GR; Temp. Survey

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	229'	12 1/4"	182 cu. ft.	
4 1/2"	10.5#	6240'	7 7/8"	1128 cu. ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6161'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5900', 5986', 6012', 6072', 6090', 6128',  
6164', 6168' with 1 shot per zone.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5900-6168'	96,000# sand, 97,272 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	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
11-25-74	3 hours	3/4" variable	→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
SI 549	SI 543	→		153 MCF/D-ΔOF			

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

TEST WITNESSED BY

Norton and Rhames

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

D. G. Busco

TITLE

Drilling Clerk

DATE

December 6, 1974

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