

26 N-9 W

MERIDIAN OIL

OIL CONSERVATION DIVISION
RECEIVED

~~30 AUG 8 9 19 AM~~ 11 25

Federal Express

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

RE: Huerfano Unit #232
970'FSL, 1150'FEL
Section 08, T-26-N, R-09-W
San Juan, 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 #232 well from the Pictured Cliffs pool to the Basin Fruitland Coal Pool. The current location of this well is 970'FSL, 1150'FEL, Section 08, T-26-N, R-09-W, San Juan, 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 Co. is the operator.

Sincerely yours,


Peggy Bradfield
encl.

E. Busch

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE

(See instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

SF 077980-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME

Huerfano Unit

9. WELL NO.

232

10. FIELD AND POOL, OR WILDCAT

Angel Peak Gallup Ext.

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

Sec. 8, T-26-N, R-9-W
NMPM

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
PO Box 990, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 970'S, 1150'E

At top prod. interval reported below

At total depth

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUNDED 12-5-72 16. DATE T.D. REACHED 12-15-72 17. DATE COMPL. (Ready to prod.) 1-8-73 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6495'GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 6100' 21. PLUG, BACK T.D., MD & TVD 6083' 22. IF MULTIPLE COMPL. HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS 0-6100' CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5654-6020'(Gallup) 25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN FDC-GR; IES; 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 FULLED
8 5/8"	24.0#	209'	12 1/4"	182 cu. ft.	
4 1/2"	10.5#	6100'	7 7/8"	1140 cu. ft.	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	6015'	

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5846-58', 5934-42', 6008-20' with 16 shots per zone, and 5654-66', 5746-58', 5778-86', 5800-08' with 16 shots per zone.	5846-6020'	35,000# sand, 39,045 gal. water
	5654-5808'	45,000# sand, 48,910 gal. water

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 1-8-73 HOURS TESTED 3 hrs. CHOKE SIZE 3/4" PROD'N. FOR TEST PERIOD _____ OIL—BBL. 20 GAS—MCF. _____ WATER—BBL. _____ GAS-OIL RATIO _____

FLOW. TUBING PRESS. SI 972 CASING PRESSURE SI 994 CALCULATED 24-HOUR RATE _____ OIL—BBL. _____ GAS—MCF. 294 AOF WATER—BBL. _____ OIL GRAVITY-API (CORR.) 34.1°

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) _____ TEST WITNESSED BY J. Jones & B. J. Broughton

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

[Signature]

TITLE

Petroleum Engineer

DATE

January 15, 1973

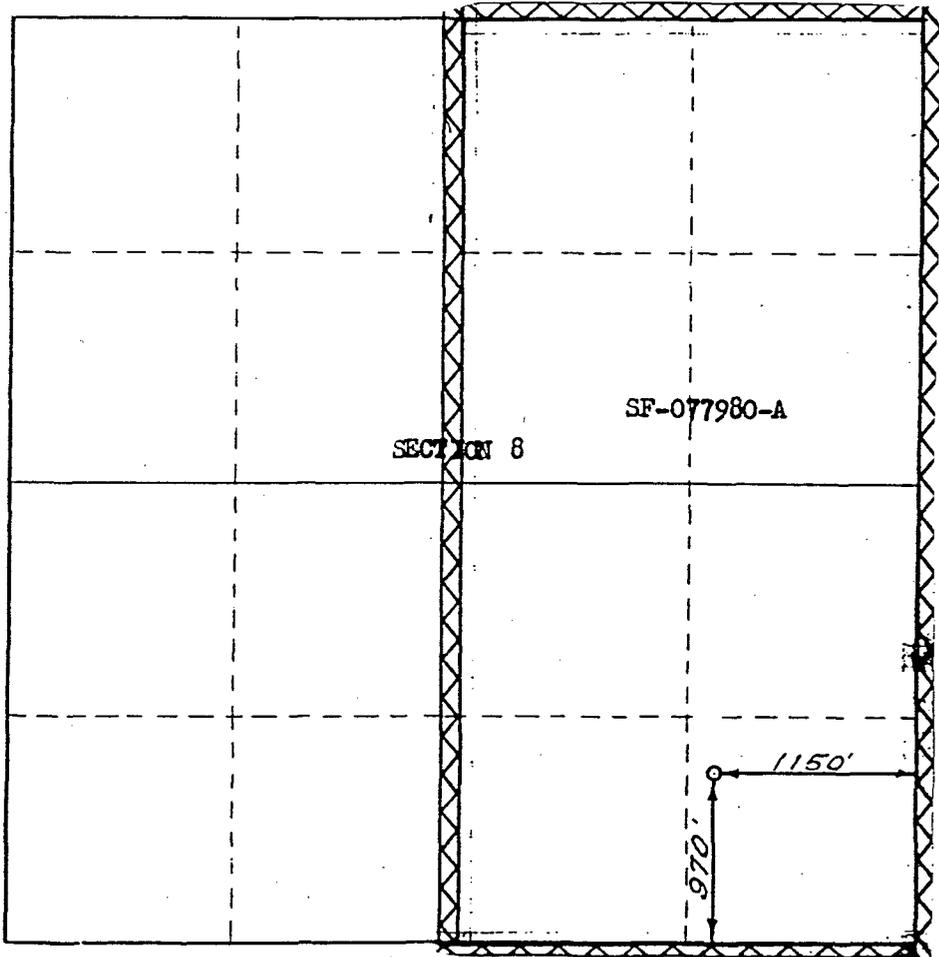
EL PASO NATURAL GAS COMPANY

Well Name Huerfano Unit #232

Footage 970' FSL; 1150' FEL

APPLICATION FOR NON-STANDARD LOCATION

County San Juan State New Mexico Section 8 Township 26N Range 9W



*Standard
640 acre
Section*

Remarks All surrounding lands are located within the Huerfano Unit
Boundries or bounded by the Huerfanito Unit
El Paso Natural Gas Co., Operated

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.

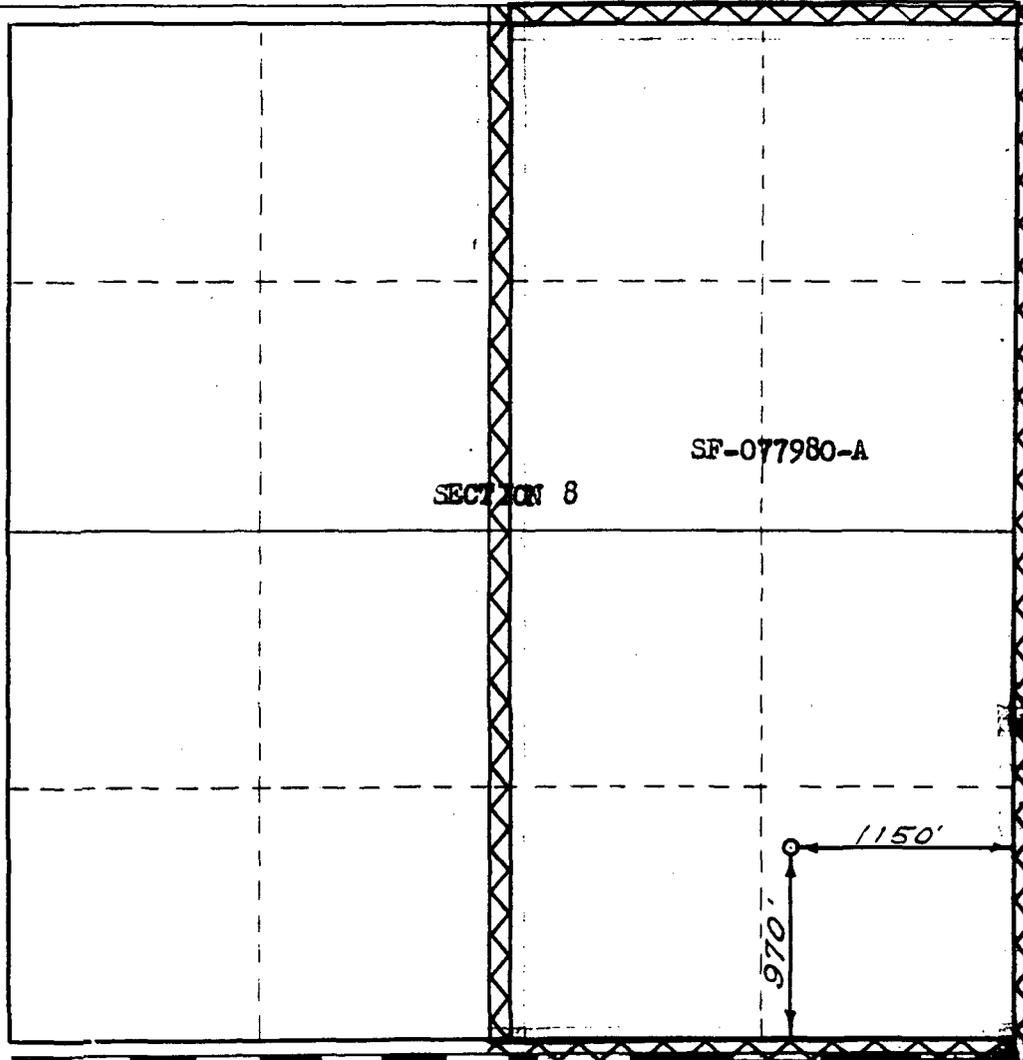
Operator EL PASO NATURAL GAS COMPANY		Lease HUERFANO UNIT (SF-077980-A)		Well No. 232
Unit Letter P	Section 8	Township 26-N	Range 9-W	County SAN JUAN
Actual Footage Location of Well: 970 feet from the SOUTH line and 1150 feet from the EAST line				
Ground Level Elev. - 6495	Producing Formation Fruitland 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.

Name
 Regulatory Affairs
 Position
 El Paso Natural Gas Company
 Company

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
NOVEMBER 1, 1972

Registered Professional Engineer and/or Land Surveyor

 Certificate No. **1760**

