

MERIDIAN OIL

August 16, 1990

Federal Express

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

RE: Huerfano Unit #23
1650'FSL, 990'FEL
Section 19, 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 #23 well from the Pictured Cliffs pool to the Basin Fruitland Coal Pool. The current location of this well is 1650'FSL, 990'FEL, Section 19, 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 within the Huerfano Unit boundaries - El Paso Natural Gas Co. is the operator.

Sincerely yours,


Peggy Bradfield
encl.

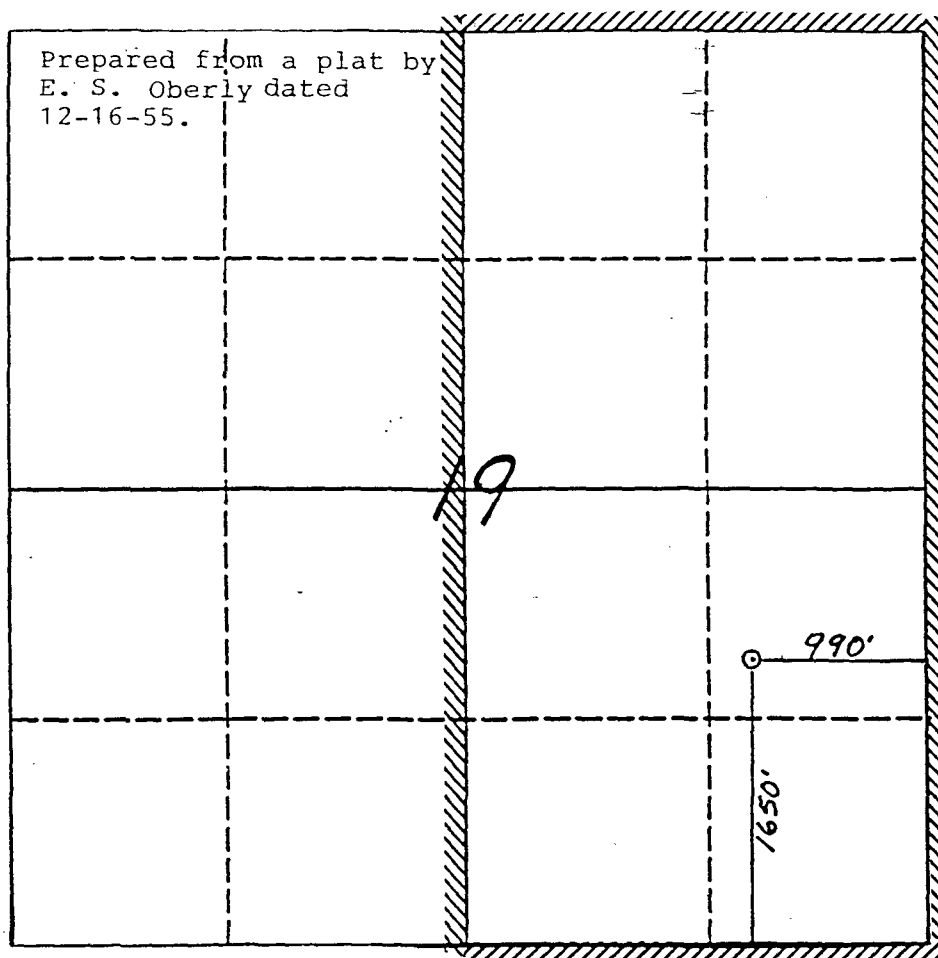
EL PASO NATURAL GAS COMPANY

Well Name Huerfano Unit #23

Footage 1650' FSL; 990' FEL

APPLICATION FOR NON-STANDARD LOCATION

County San Juan State New Mexico Section 19 Township 26N Range 9W



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

Submit to Appropriate
District Office
State Leases - 4 copies
Fee Leases - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator El Paso Natural Gas		Lease Huerfano Unit (SF-03493)		Well No. 23
Unit Letter I	Section 19	Township 26 North	Range 9 West	County San Juan
Actual Footage Location of Well: 1650 feet from the South line and 990 feet from the East line				
Ground level Elev. 6471'	Producing Formation Fruitland Coal	Pool Basin	Dedicated Acreage: 320 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest 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, encompassing such interest, has been approved by the Division.

Prepared from a plat by
E. S. Oberly dated
12-16-55.

OPERATOR CERTIFICATION

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

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

SURVEYOR CERTIFICATION

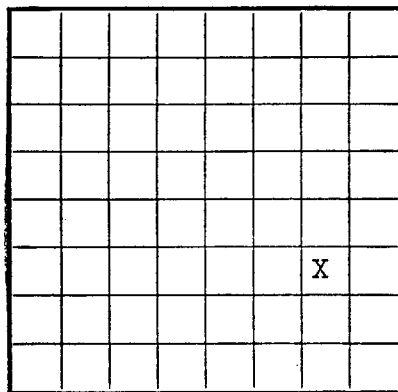
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief. 8-12-90

Date Surveyed
Signature of Professional Surveyor
NEW MEXICO
6857
REGISTERED LAND SURVEYOR
Neale C. Edwards

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

Form 9-330

U. S. LAND OFFICE New Mexico
SERIAL NUMBER 03493
LEASE OR PERMIT TO PROSPECT _____



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Stanolind Oil & Gas Co. Address Box 591, Tulsa, Oklahoma
Lessor or Tract Huerfano Unit Field Wildcat State New Mexico
Well No. 23 Sec. 19 T. 26N R. 9W Meridian NMPM County San Juan
Location 1650 ft. [N.] of S. Line and 990 ft. [W.] of E. Line of Section 19 Elevation 6471
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Signed _____

Date October 14, 1953 Title _____

The summary on this page is for the condition of the well at above date.

Commenced drilling 4-21-53, 19____ Finished drilling 4-28-53, 19____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1955 to 2015 (G) No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____
IMPORTANT WATER SANDS
No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	From	To	Purpose
8 5/8"	28#	8	Made in Germany	102'	Guide				
5 1/2"	14#	8	Standard	102'	Guide				
1 1/4"	2.3#	8	Bethelam	2004			1991	2004	

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
8 5/8"	114	75	Displacement		
5 1/2"	1969	75	"		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

FOLD MARK