

MERIDIAN OIL

September 17, 1990

Federal Express

Mr. William LeMay
New Mexico Oil Conservation Division
310 Old Santa Fe Trail
Santa Fe, New Mexico 87503

RE: Huerfanito Unit #23
1042'FNL, 1516'FWL
Section 04, T-26-N, R-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.

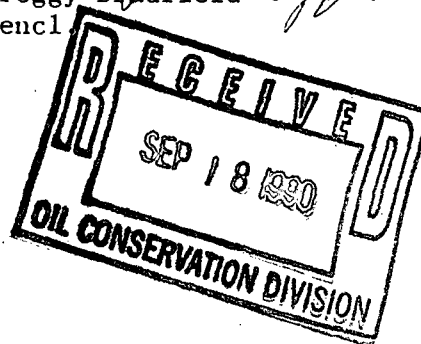
Meridian Oil intends to plugback and recompleate the Huerfanito Unit #23 well from the Pictured Cliffs pool to the Basin Fruitland Coal Pool. The current location of this well is 1042'FNL, 1516'FWL, Section 04, T-26-N, R-09-W, San Juan County, New Mexico. The well is considered non-standard due to the 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 or operated by Meridian Oil Inc.

Sincerely yours,

Peggy Bradford
Peggy Bradford *by Howard*
encl.



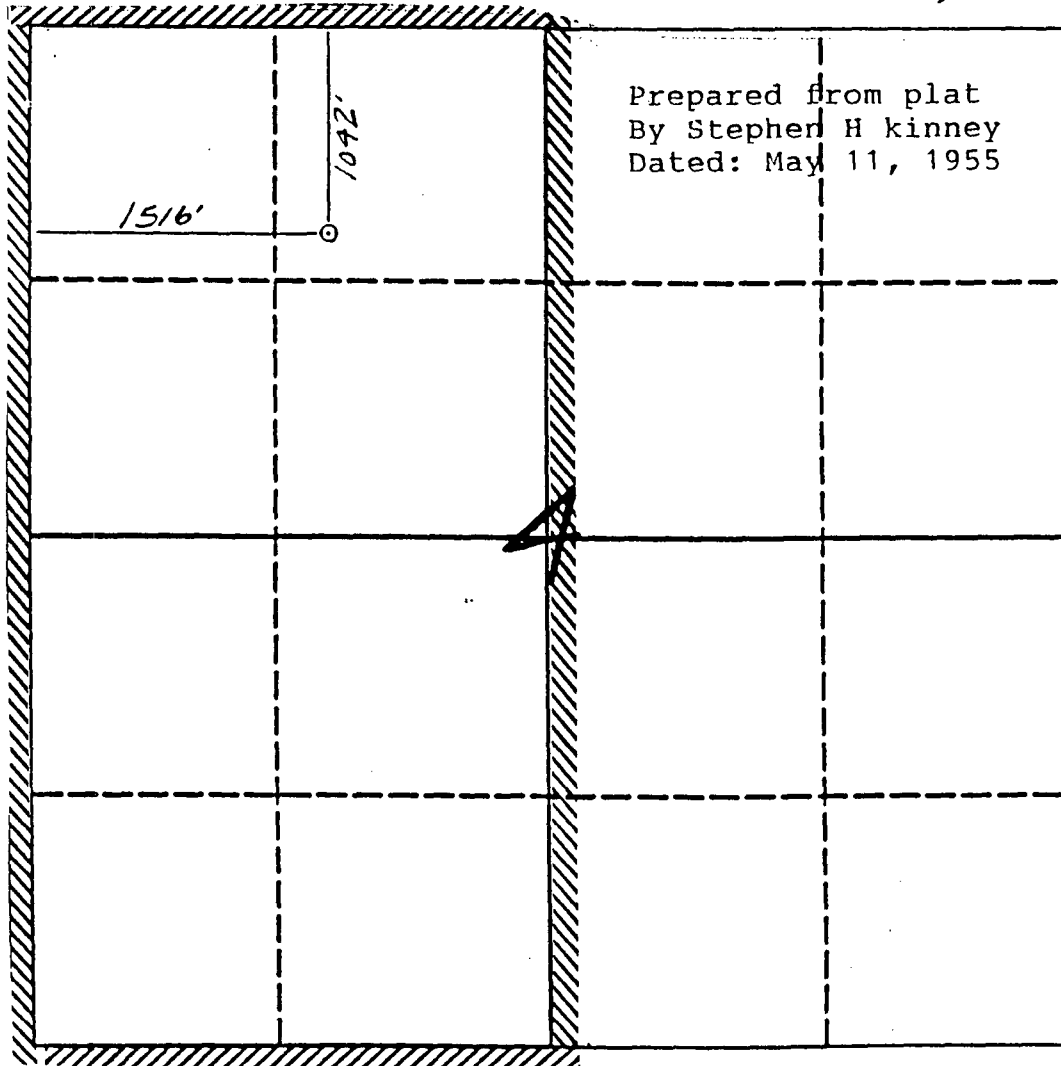
MERIDIAN OIL INC

Well Name Huerfanito Unit # 23

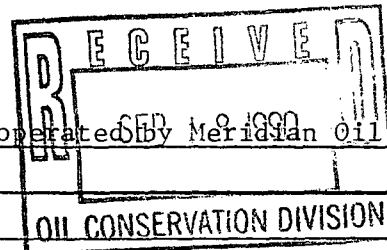
Footage 1042' FNL; 1516' FWL

APPLICATION FOR NON-STANDARD LOCATION

County San Juan State New Mexico Section 4 Township 26N Range 9W



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



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 1-1-69

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 Co		Lease Huerfanito Unit (NM-03491)		Well No. 23
Unit Letter C	Section 4	Township 26 North	Range 9 West	County San Juan
Actual Footage Location of Well: 1042 feet from the North line and 1516 feet from the West line				
Ground level Elev. 6459'	Producing Formation Fruitland Coal		Pool Basin	Dedicated Acreage: 322.44 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hectare marks on the plat below.

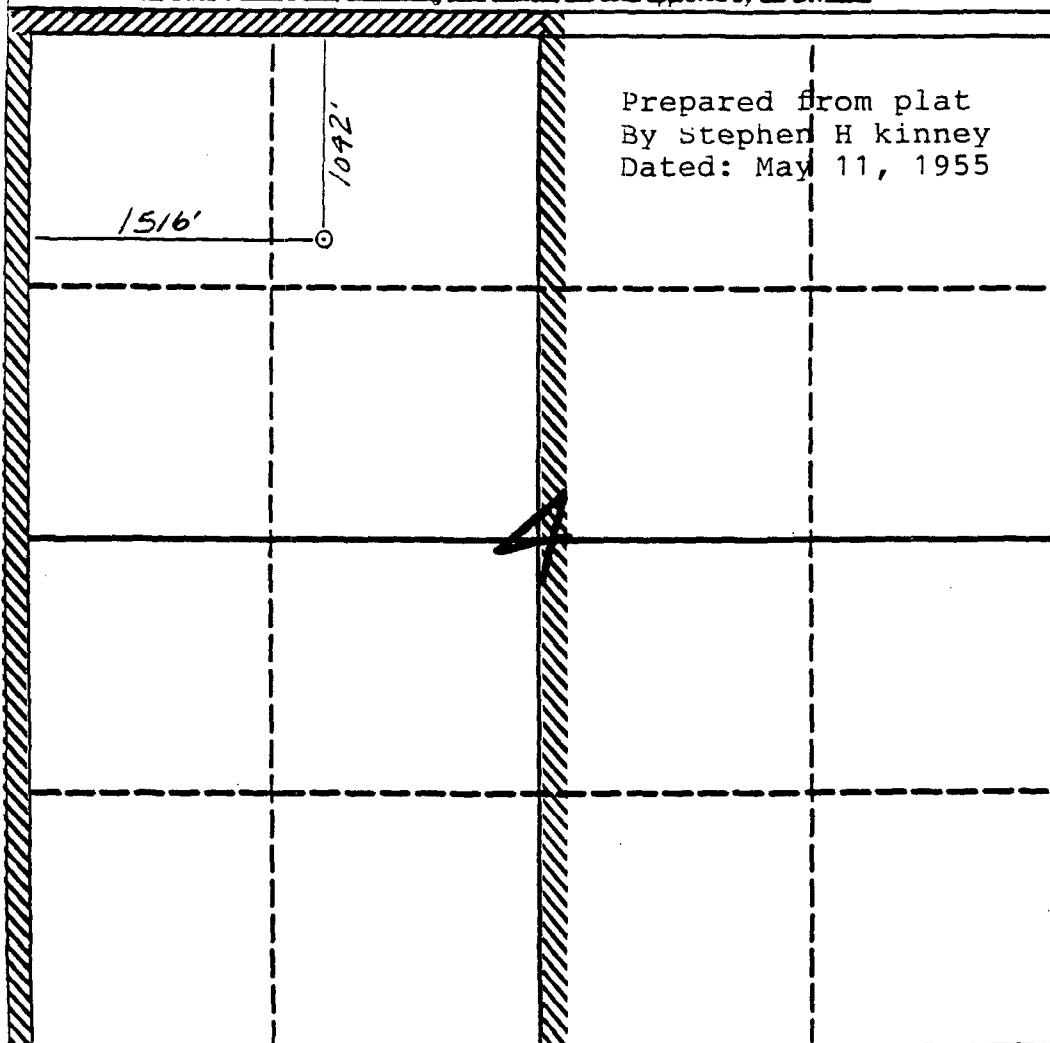
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the 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, force-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



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

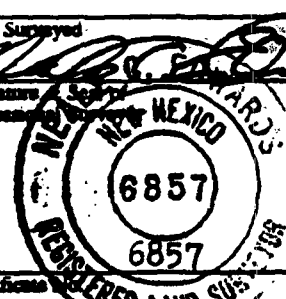
Date

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.

Date Supplied

Signature of Registered Professional Surveyor



Certificate No.

Neale C. Edwards

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

[illegible]

LOG OF OIL OR GAS WELL

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

(Denote gas by G)

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
5/8"	2 1/2	8	2-55	20.5'	None				
3/4"	3 1/2	8	2-55	20.5'	None				
1 1/4"	4 1/2	8	2-55	20.5'	None				
1 1/2"	5 1/2	8	2-55	20.5'	None				
1 3/4"	6 1/2	8	2-55	20.5'	None				
2"	7 1/2	8	2-55	20.5'	None				
2 1/4"	8 1/2	8	2-55	20.5'	None				
2 1/2"	9 1/2	8	2-55	20.5'	None				
2 3/4"	10 1/2	8	2-55	20.5'	None				
3"	11 1/2	8	2-55	20.5'	None				
3 1/4"	12 1/2	8	2-55	20.5'	None				
3 1/2"	13 1/2	8	2-55	20.5'	None				
3 3/4"	14 1/2	8	2-55	20.5'	None				
4"	15 1/2	8	2-55	20.5'	None				
4 1/4"	16 1/2	8	2-55	20.5'	None				
4 1/2"	17 1/2	8	2-55	20.5'	None				
4 3/4"	18 1/2	8	2-55	20.5'	None				
5"	19 1/2	8	2-55	20.5'	None				
5 1/4"	20 1/2	8	2-55	20.5'	None				
5 1/2"	21 1/2	8	2-55	20.5'	None				
5 3/4"	22 1/2	8	2-55	20.5'	None				
6"	23 1/2	8	2-55	20.5'	None				
6 1/4"	24 1/2	8	2-55	20.5'	None				
6 1/2"	25 1/2	8	2-55	20.5'	None				
6 3/4"	26 1/2	8	2-55	20.5'	None				
7"	27 1/2	8	2-55	20.5'	None				
7 1/4"	28 1/2	8	2-55	20.5'	None				
7 1/2"	29 1/2	8	2-55	20.5'	None				
7 3/4"	30 1/2	8	2-55	20.5'	None				
8"	31 1/2	8	2-55	20.5'	None				
8 1/4"	32 1/2	8	2-55	20.5'	None				
8 1/2"	33 1/2	8	2-55	20.5'	None				
8 3/4"	34 1/2	8	2-55	20.5'	None				
9"	35 1/2	8	2-55	20.5'	None				
9 1/4"	36 1/2	8	2-55	20.5'	None				
9 1/2"	37 1/2	8	2-55	20.5'	None				
9 3/4"	38 1/2	8	2-55	20.5'	None				
10"	39 1/2	8	2-55	20.5'	None				
10 1/4"	40 1/2	8	2-55	20.5'	None				
10 1/2"	41 1/2	8	2-55	20.5'	None				
10 3/4"	42 1/2	8	2-55	20.5'	None				
11"	43 1/2	8	2-55	20.5'	None				
11 1/4"	44 1/2	8	2-55	20.5'	None				
11 1/2"	45 1/2	8	2-55	20.5'	None				
11 3/4"	46 1/2	8	2-55	20.5'	None				
12"	47 1/2	8	2-55	20.5'	None				
12 1/4"	48 1/2	8	2-55	20.5'	None				
12 1/2"	49 1/2	8	2-55	2					

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
-5/8"	188'	80	Halliburton	Mostly water	
-1 1/8"	2215'	100	Halliburton	Mostly water	

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

FOLD	MARK
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STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

RECEIVED

'90 NOV 28 AM 9 24

31000 HIGHWAY 1000
AZTEC, NEW MEXICO 87410
(505) 334-0170

IREY CAPROTHERS
GOVERNOR

Date: 11-26-90

Oil Conservation Division
P.O. Box 2000
Santa Fe, NM 87504-2000

Attn: Mr. Stogner

Re: Proposed HC _____
Proposed DHC _____
Proposed NSL X _____
Proposed SWD _____
Proposed WFX _____
Proposed PHX _____

Gentlemen:

I have examined the application dated 10-18-90

for the Mentioned Oil Tract, Santa Anita Unit #23
Operator Lease & Well No.

C-4-26N-9W and my recommendations are as follows:
Unit, S-T-R

Agree

Yours truly,

Ernest Brady