

STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

MEP
1-7-91

GARREY CARRUTHERS
GOVERNOR

December 12, 1990

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

Meridian Oil, Inc.
P.O. Box 4289
Farmington, NM 87499-4289

Attention: Peggy Bradfield

RECEIVED
DEC 17 1990
OIL CON. DIV.
DIST 2

Administrative Order NSL-2957

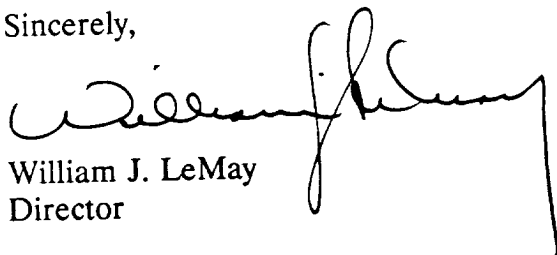
Dear Ms. Bradfield:

Reference is made to your application dated October 23, 1990 for a non-standard Basin-Fruitland coal gas well location for your existing Lindrith Unit NP Well No. 4 which was drilled in 1955 and completed in the South Blanco Pictured Cliffs Pool at a standard gas well location 1840 feet from the North line and 1160 feet from the West line (Unit E) of Section 3, Township 24 North, Range 3 West, NMPM, Rio Arriba County, New Mexico.

It is my understanding that the Pictured Cliffs zone will be properly plugged back and said well will be recompleted to the Basin-Fruitland Coal Gas Pool, which pursuant to the Special Rules and Regulations for the Basin-Fruitland Coal Gas Pool as promulgated by Division Order No. R-8768, is unorthodox. Further, Lots 1 through 4 and the S/2 N/2 (N/2 equivalent) of said Section 3 shall be dedicated to the well forming a standard 341.60-acre gas spacing and proration unit for said pool.

By the authority granted me under the provisions of Rule 8 of said Division Order No. R-8768, the above-described unorthodox coal gas well location is hereby approved.

Sincerely,


William J. LeMay
Director

WJL/MES/ag

cc: Oil Conservation Division - Aztec
US Bureau of Land Management - Farmington



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

GARREY CAPRUTHERS
GOVERNOR

1100 OLD HAZEN ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

Date: 11-26-90

Attn: M. Stagner

Oil Conservation Division
P.O. Box 2088
Santa Fe, NM 87504-2088

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

Gentlemen:

I have examined the application dated 10-25-90
for the Mojave Oil Trac. Lindell Unit #4
Operator Lease & Well No.

E-3-24N-3W and my recommendations are as follows:
Unit, S-T-R

Approved

Yours truly,

Lucretia Brink

MERIDIAN OIL

October 22, 1990

Federal Express

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

RECEIVED
OCT 25 1990
OIL CON. DIV.
DIST. 3

RE: Lindrith Unit NP #4
1840'FNL, 1160'FWL
Section 03, T-24-N, R-03-W
Rio Arriba 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 Lindrith Unit NP #4 well from the Pictured Cliffs pool to the Basin Fruitland Coal Pool. The current location of this well is 1840'FNL, 1160'FWL, Section 03, T-24-N, R-03-W, Rio Arriba 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. Affidavit of notification of offset owners/operators;
4. Copy of Well Completion Log for original completion.

A copy of this application is being submitted to all offset owners/operators by certified mail with a request that they furnish your Santa Fe office with a Waiver of Objection, and return one copy to this office.

Sincerely yours,


Peggy Bradfield
encl.

WAIVER

_____ hereby waives objection to Meridian Oil Inc.'s application for a non-standard location for their Lindrith Unit NP #4 as proposed above.

By: _____ Date: _____

xc: Meridian Oil Inc.
Mobil Producing Texas & New Mexico Inc.
Dugan Production Co.

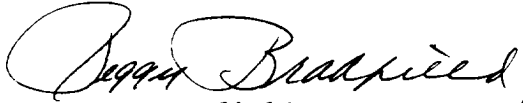
Lindrith Unit NP #4
1840'FNL, 1160'FWL
Section 03, T-24-N, R-03-W
Rio Arriba County, New Mexico

I hereby certify that the following offset owners/operators have been notified by certified mail of our application for administrative approval for non-standard gas well location for the plugback and recompletion of the above well.

Meridian Oil Inc.
P.O. Box 4289
Farmington, NM 87499

Mobil Producing Texas & New Mexico Inc.
P.O. Box 5444
Denver, CO 80202

Dugan Production Co.
P.O. Box 420
Farmington, NM 87499


Peggy Bradfield
October 22, 1990

San Juan County
State of New Mexico

My commission expires August 17, 1992

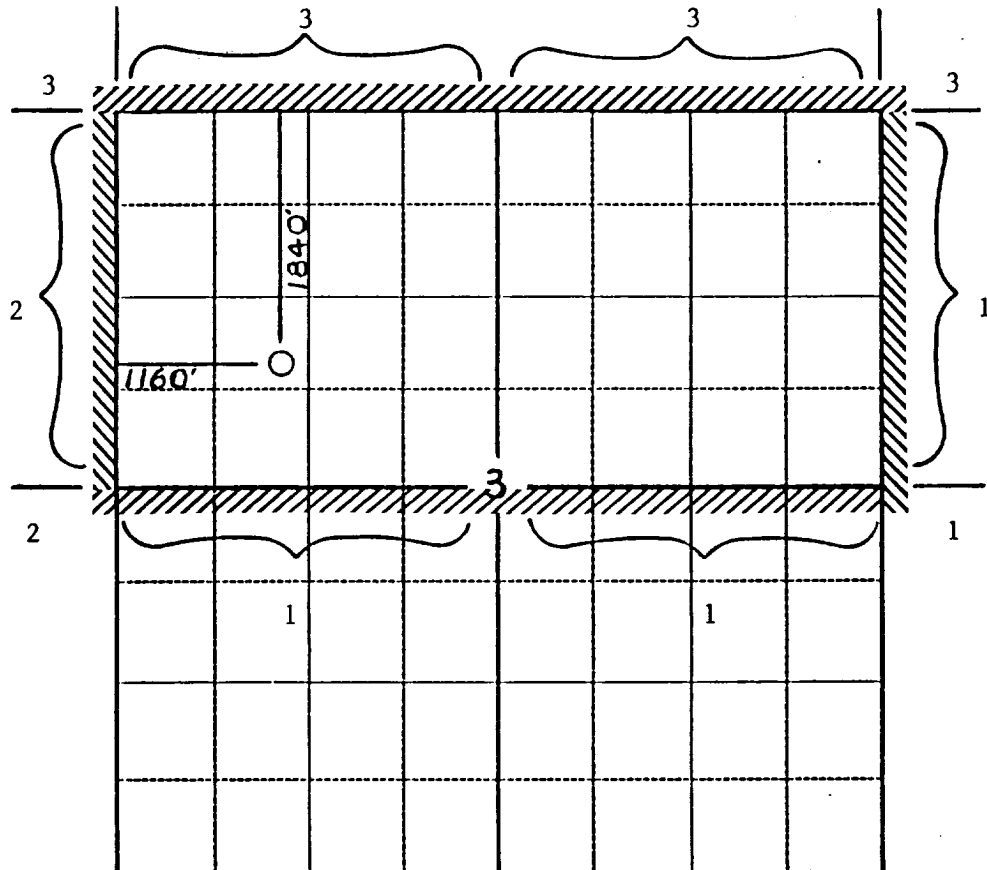
MERIDIAN OIL INC

Well Name Lindrith Unit NP #4

Footage 1840' FNL; 1160' FWL

APPLICATION FOR NON-STANDARD LOCATION

County Rio Arriba State New Mexico Section 3 Township 24 N Range 3 W



Remarks 1) Meridian Oil Inc.
2) Mobil Producing Texas & NM Inc.
3) Dugan Production Co.

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 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

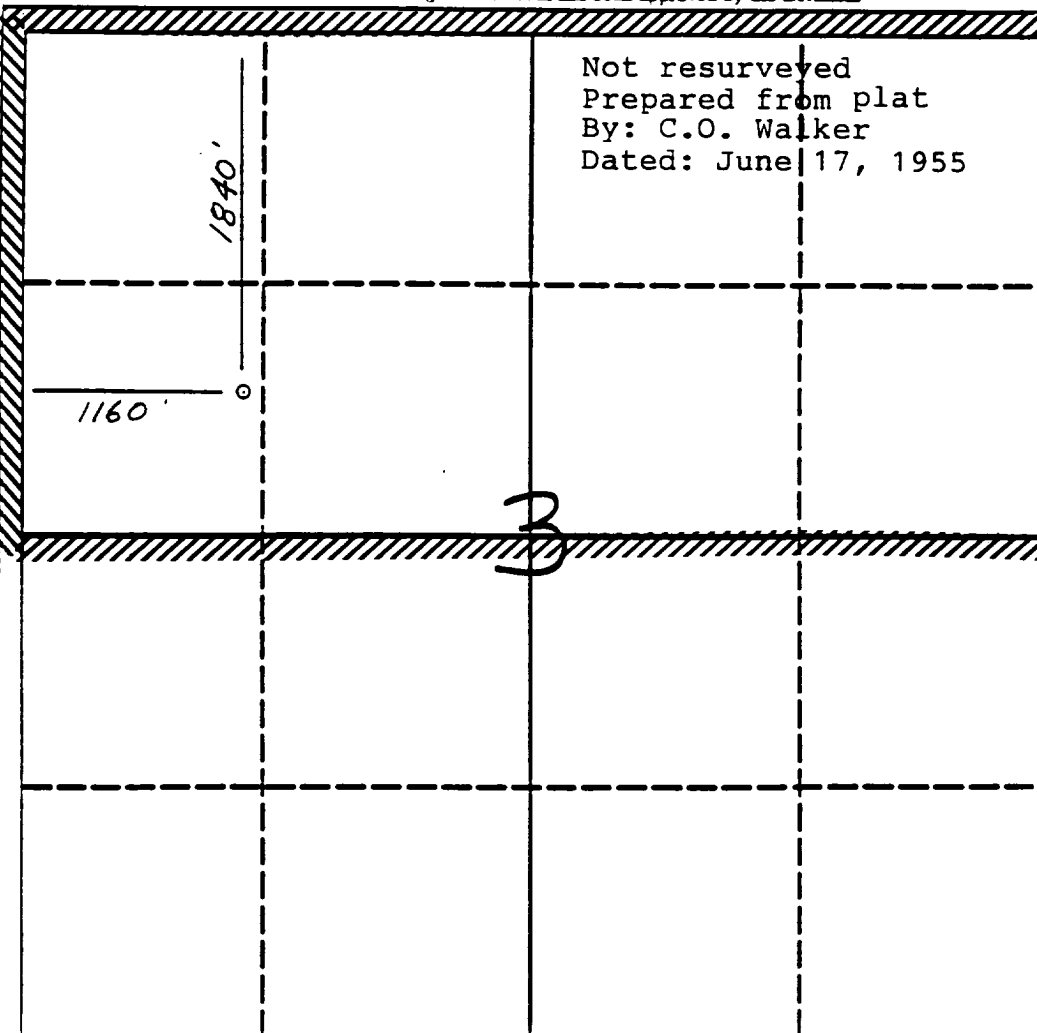
All Distances must be from the outer boundaries of the section

Operator El Paso Natural Gas			Lease Lindrith Unit NP (SF-078911)		Well No. 4
Unit Letter E	Section 3	Township 24 North	Range 3 West	County NMNM Rio Arriba	
Actual Footage Location of Well: 1840 feet from the North line and 1160 feet from the West line					
Ground level Elev. 7188'	Producing Formation Fruitland Coal		Pool Basin	Dedicated Acreage: 341.60 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or black ink 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, 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. 10-20-90

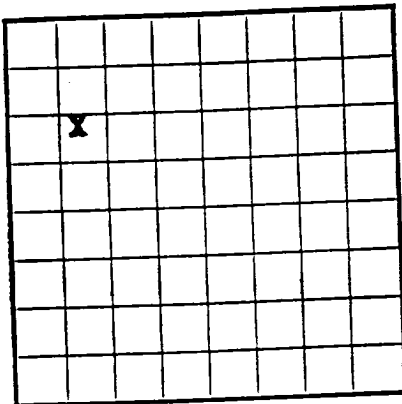
Date Surveyed

Signature
Professional
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 Santa Fe
SERIAL NUMBER 078911
LEASE OR PERMIT TO PROSPECT _____
I-Sec. 713



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company El Paso Natural Gas Company Address Box 997, Farmington, New Mexico
Lessor or Tract Lindrith Unit Field Wildcat State New Mexico
Well No. 4 Sec. 3 T. 24N R. 3W Meridian NM County Rio Arriba
Location 1840 ft. N of N Line and 1160 ft. E of W Line of Section 3 Elevation 7199'
(Denote 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. ORIGINAL SIGNED J. F. TADLOCK
Signed _____

Date September 14, 1955 Title Petroleum Engineer

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

Commenced drilling July 17, 1955 Finished drilling August 7, 1955

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 3472 to 3522 (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	Perforated From	To	Purpose
9 5/8"	25.4	P.I.	S.N.	121'	Howco				Surface
5 1/2"	19.0	P.I.	S.N.	121'	Howco				Surface
1"	1.68	10 RD	Std. Rik.	3502'					Prod. log.

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
9 5/8"	133'	100	Circulated		
5 1/2"	3470'	150	Single Stage		

PLUGS AND ADAPTERS

To: P. A. Bradfield

Date: October 16, 1990

From: T. D. Thomas

Location: Farmington, NM
Production Engineering

RE: Lindrith Unit NP #4
NW/4 Sec. 3, T24N, R03W
Rio Arriba County, New Mexico

The above-captioned well is a Fruitland Coal recompletion candidate which is situated in an unorthodox location for purposes of recompleting to the Fruitland Coal. Please initiate the appropriate request to NMOCD for administrative approval for an unorthodox gas well location in the Basin Fruitland Coal.

Thank you for your assistance in this matter.

Tina D. Thomas
T. D. Thomas

:tt
attachments

cc: Skip Fraker
FTCRT File

LAND SUMMARY
PLUG PICTURED CLIFFS/RECOMPLETE FRUITLAND COAL

Prop No.: _____
DP NO: _____

Well Name Lindrith Unit NP #4 Critical Well: No File No. NM-4703

Current Formation: Pictured Cliffs Objective Formation: Fruitland Coal
NW/4 (PC)

Dedication Description: N/2 (FR) Section 3 Township 24 N Range 3 W
171.28 (PC)

Number of Acres Dedicated: 341.60 (FR) County: Rio Arriba State: N.M.

Well Location: SW/4 NW/4 Operator: El Paso Natural Gas

Subject to GLA No.: GLA - 150 (Mobil, et al) Litigated: No

EPPC = G.W.I. 100.00% (PC & FR) N.R.I. 74.21875% (PC&FR)

Type of Consolidation: Comm Ag. N/A Unitization N/A

Need A.F.E.: YES Oper. Agmt.: 12-9-48 Non-consent Penalty: None

Election Time Under J.O.A.: N/A A.F.E. Limit: 5,000.00

Contract and Title Remarks: Title Opinion dated June 30, 1955 - clear

Description of Dedicated Leases:

FILE NO.	GLA	LEASE NAME	DESCRIPTION	WELL GROSS ACRES	CO. WELL NET ACRES	EXP. DATE
<u>NM-4703</u>	<u>150</u>	<u>USA-SF-078911</u>	<u>Lots: 1(45.04),</u>	<u>341.60</u>	<u>341.60</u>	<u>HBP</u>
<u>(Tr #5)</u>		<u>El Paso Production Co.</u>	<u>2(45.28),</u>			<u>HBP</u>
			<u>3(45.52),</u>			<u>HBP</u>
			<u>4(45.76),</u>			<u>HBP</u>
			<u>S/2 N/2</u>			<u>HBP</u>

Non-Operated: Request Preliminary Property Number -- NO Sent: NO
Requested by Chris Settle Prepared/Posted by: Van Goebel Date: 9-27-90

nh

LAND SUMMARY - PAGE TWO
WELL NAME Lindrith Unit NP #4

OUTSIDE OWNERS COST BEARING INTEREST:

<u>NAME:</u>	<u>ADDRESS:</u>	<u>INFO REQ. ON FILE (yes/no)</u>	<u>INTEREST %</u>
<u>N/A</u>			<u>%</u>

COPAS INFORMATION:

COPAS Model Form: * Effective Date of Accounting Procedure *

COPAS PROVISIONS: (a) Drilling * (b) Producing *

District Expense: \$ * Employee Benefit Rate: *

Annual Adjustment -(YES)(NO)

Amendments or changes to the Accounting Procedure - (YES - refer to Agreement)(NO)

Remarks: * Subject to Lindrith Unit Agreement

Additional COPAS Agreement - NO

242+66

VG:kaw