



STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION

04
C



BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

October 28, 1993

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
NOV 2 1993
OIL CON. DIV.
DIST. 3

Administrative Order NSL-3321

Dear Ms. Bradfield:

Reference is made to your application dated September 28, 1993, for a non-standard Basin-Fruitland coal gas well location for your existing Huerfano Unit Well No. 255 which was drilled in 1974 and completed in the Angel Peak Gallup Pool at a non-standard gas well location 1460 feet from the North line and 800 feet from the West line (Unit E) of Section 31, Township 27 North, Range 9 West, NMPM, San Juan County, New Mexico. There exists no record of this location being approved as an unorthodox location in the Gallup interval.

It is my understanding at this time that the Gallup 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, as amended, is also unorthodox. Further, Lots 1 through 4 and the E/2 W/2 (W/2 equivalent) said Section 31 shall be dedicated to the well forming a standard 324.80-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, as amended, the above-described unorthodox coal gas well location is hereby approved.

Sincerely,

William J. LeMay
Director

WJL/MES/amg

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



STATE OF NEW MEXICO
ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD
AZTEC, NEW MEXICO 87410
(505) 334-6178

Date: 9-20-83

ATTN: Mike Steyer

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

RE: Proposed MC _____
Proposed NSL X _____
Proposed WFX _____
Proposed NSP _____

Proposed DHC _____
Proposed SWD _____
Proposed PMX _____
Proposed DD _____

Gentlemen:

I have examined the application received on 9-29-83

for the Whitman OPERATOR Huachuca #255 LEASE & WELL NO.

E-31-2 N-07W and my recommendations are as follows:
UL-S-T-R

Approved

Yours truly,

John J. Smith

SEP 29 1993
OIL CON. DE
DIST. 3

September 28, 1993

Federal Express

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

Re: Huerfano Unit #255
1460'FNL, 800'FWL
Section 31, T-27-N, R-9-W, San Juan County, NM

Dear Mr. LeMay:

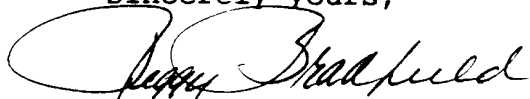
This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Coal Pool.

Meridian Oil intends to plugback and recomplete the Huerfano Unit #255 from the Angel Peak Gallup to the Basin Fruitland Coal Pool. The current location of this 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;
4. Copy of Well Completion Log for original completion.

Meridian Oil is the owner/operator of the offsets as shown on the attached plat.

Sincerely yours,



Peggy Bradfield
Regulatory/Compliance Representative

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.

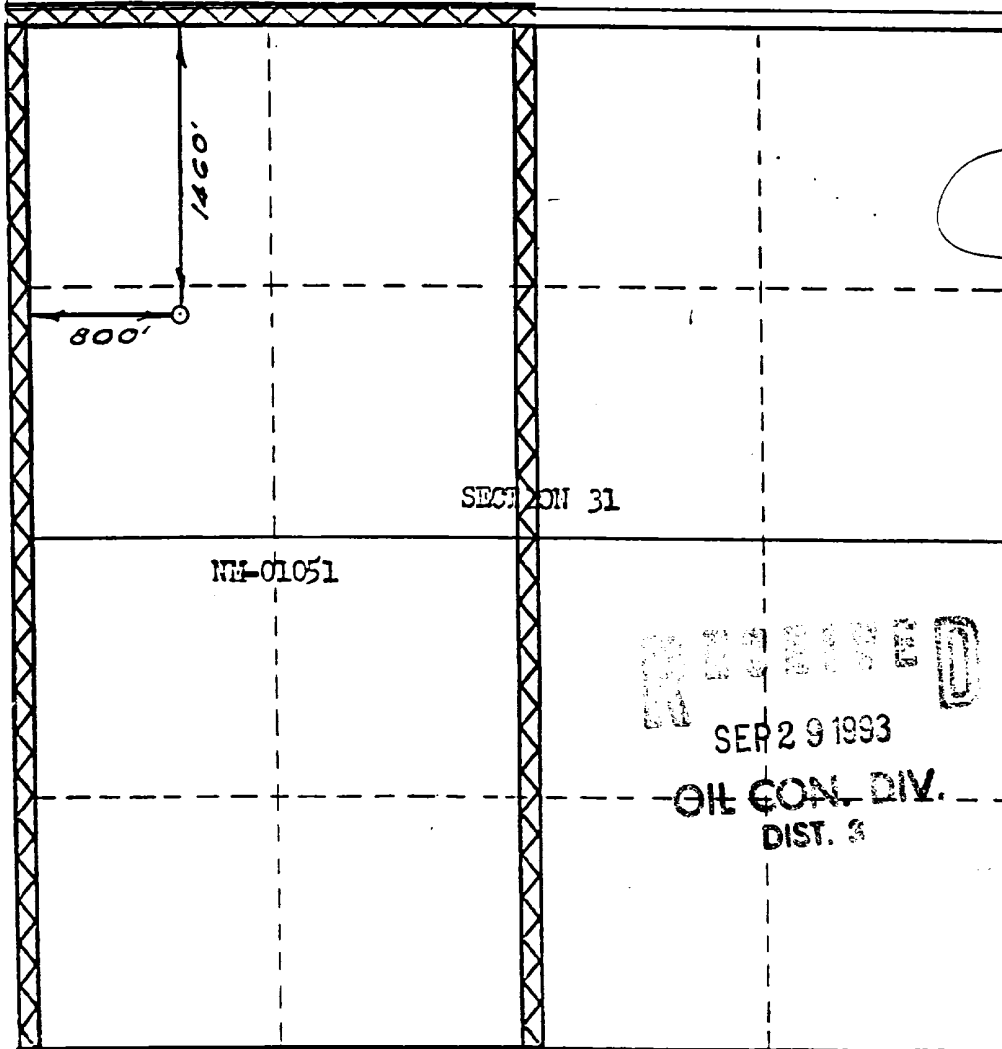
Operator Meridian Oil Inc.		Lease HUERFANO UNIT (NM-01051)		Well No. 255
Unit Letter E	Section 31	Township 27-N	Range 9-W	County SAN JUAN
Actual Footage Location of Well: 1160 feet from the NORTH line and 800 feet from the WEST line				
Ground Level Elev. 6412	Producing Formation Fruitland Coal	Pool Basin	Dedicated Acreage: 324.80 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 Rep.

Company Meridian Oil Inc.

Date 9-27-93

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 11, 1973

Registered Professional Engineer and/or Land Surveyor

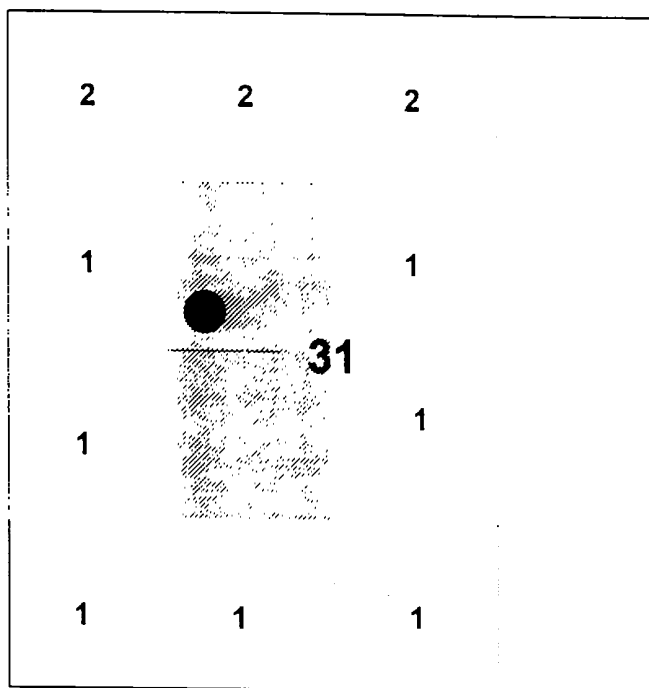
[Signature]

Certificate No. 1760

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600

MERIDIAN OIL INC
Non-Standard Location
OFFSET OPERATOR/OWNER PLAT
HUERFANO UNIT #255

1460' FNL and 800' FWL
Section 31, Township 27 North, Range 9 West



- 1) Meridian Oil Inc (Huerfano Unit), P.O. Box 4289, Farmington, NM 87499-4289
2) Meridian Oil Inc. (Non-Unit), P.O. Box 4289, Farmington, NM 87499-4289

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN PLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other _____	
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIMP. REVER. <input type="checkbox"/>
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 the State or Federal regulations)* At surface 1460'N, 800'W At top prod. interval reported below At total depth						
14. PERMIT NO.			DATE ISSUED DEC 11 1974			
15. DATE SPUDDED 04-17-74		16. DATE T.D. REACHED 04-27-74		17. DATE COMPL. (Ready to prod.) 11-27-74		
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6412' GL		19. ELEV. CASINGHEAD				
20. TOTAL DEPTH, MD & TVD 6106'		21. PLUG BACK T.D., MD & TVD 6090'		22. IF MULTIPLE COMPL., HOW MANY*		
23. INTERVALS DRILLED BY 0-6106				24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5784-6054'		
25. WAS DIRECTIONAL SURVEY MADE No				26. TYPE ELECTRIC AND OTHER LOGS RUN IEL; CDL-GR; GR-AL; Temp. Survey		
27. WAS WELL CORED Yes				28. CASING RECORD (Report all strings set in well)		
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		
8 5/8"		24#		212'		
4 1/2"		10.5#		6106'		
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED		
12 1/4"		183 cu. ft.				
7 7/8"		1225 cu. ft.				
29. LINER RECORD						
SIZE		TOP (MD)		BOTTOM (MD)		
SACKS CEMENT*		SCREEN (MD)				
30. TUBING RECORD						
SIZE		DEPTH SET (MD)		PACKER SET (MD)		
2 3/8"		6029'				
31. PERFORATION RECORD (Interval, size and number)						
5784', 5812', 5848', 5894', 5924', 5958', 5992', 6050', 6054' with 1 shot per zone.						
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.						
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED				
5784-6054'		96,000# sand; 98,490 gal wtr				
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		HOURS TESTED		CHOKE SIZE		
11-27-74		3 hours		3/4" variable		
PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		
15.11						
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		
SI 659		SI 742		171 MCF/D-AOF		
OIL GRAVITY-API (CORR.)		34.7				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						
TEST WITNESSED BY Rhames and Johnson						
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 <i>A. J. Guice</i>		TITLE Drilling Clerk		DATE December 6, 1974		

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