

MERIDIAN OIL

Received 9/29/93

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.

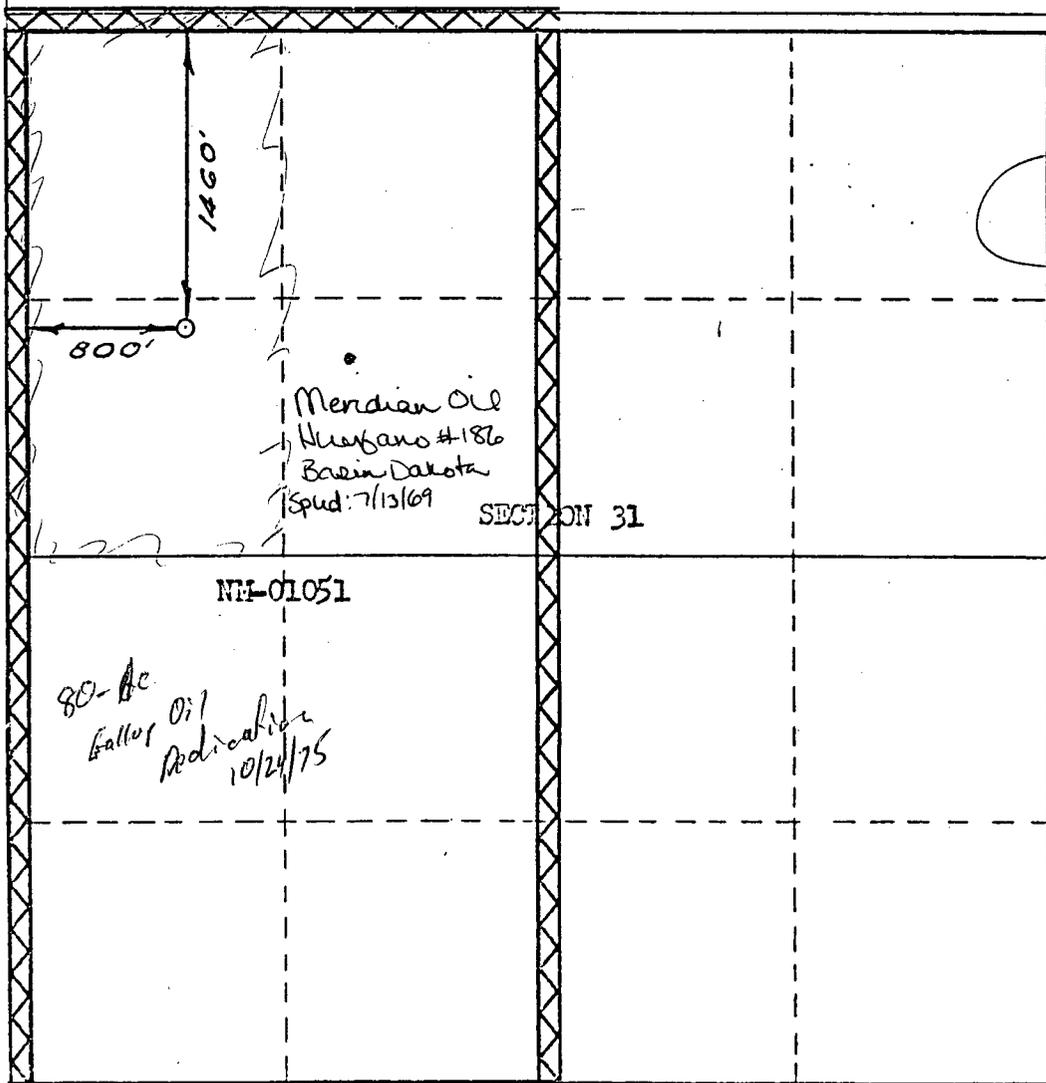
Operator Meridian Oil Inc.		Lease HUERFANO UNIT (NM-01051)		Well No. 255
Unit Letter E	Section 31	Township 27-N	Range 9-W	County SAN JUAN
Actual Footage Location of Well: 1460 feet from the NORTH line and 800 feet from the WEST line				
Ground Level Elev. 6412	Producing Formation Fruitland Coal	Pool 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.

Peggy Bradfield
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

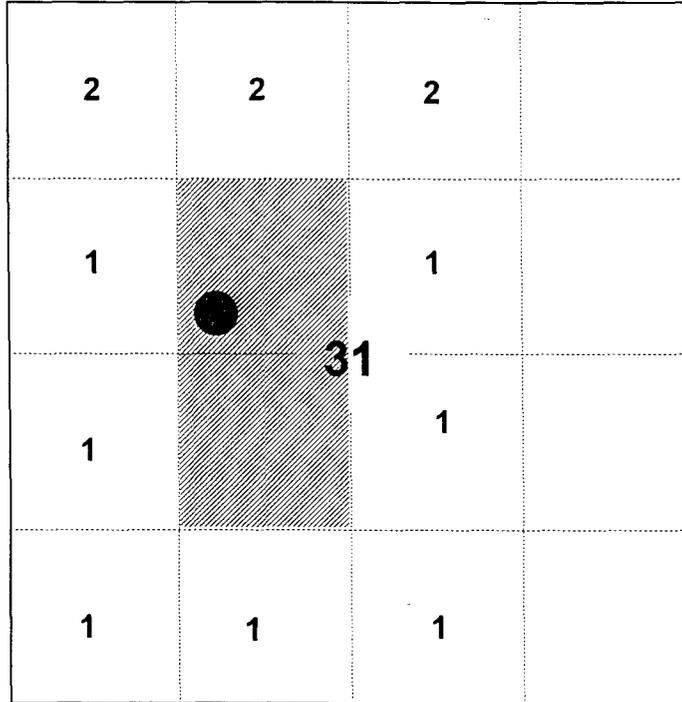
Registered Professional Engineer and/or Land Surveyor

Paul Wilcox

Certificate No. 1760

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 DUPLICATE (See other instructions on reverse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

NM01051

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Huerfano Unit

8. FARM OR LEASE NAME

Huerfano Unit

9. WELL NO.

255

10. FIELD AND POOL, OR WILDCAT

Angel Peak Gallup Ext

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

Sec. 31, T-27-N, R-9-W N.M.P.M.

12. COUNTY OR PARISH

San Juan

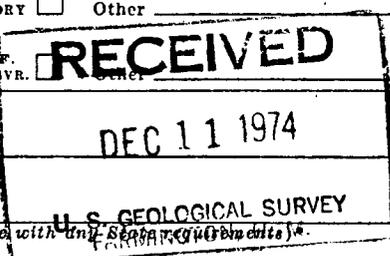
13. STATE

New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL [] GAS WELL [x] DRY [] Other []

b. TYPE OF COMPLETION: NEW WELL [x] WORK OVER [] DEEP-EN [] PLUG BACK [] DIRT RESVR. []



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

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD

04-17-74

04-27-74

11-27-74

6412' GL

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS

6106'

6090'

0-6106

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

5784-6054'

No

26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CORED

IEL; CDL-GR; GR-AL; Temp. Survey

Yes

28. CASING RECORD (Report all strings set in well)

Table with 5 columns: CASINO SIZE, WEIGHT, LB./FT., DEPTH SET (MD), HOLE SIZE, CEMENTING RECORD, AMOUNT PULLED. Rows include 8 5/8" 24# 212' 12 1/4" 183 cu. ft. and 4 1/2" 10.5# 6106' 7 7/8" 1225 cu. ft.

29. LINER RECORD

Table with 5 columns: SIZE, TOP (MD), BOTTOM (MD), SACKS CEMENT*, SCREEN (MD)

30. TUBING RECORD

Table with 3 columns: SIZE, DEPTH SET (MD), PACKER SET (MD). Row: 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.

Table with 2 columns: DEPTH INTERVAL (MD), AMOUNT AND KIND OF MATERIAL USED. Row: 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) WELL STATUS (Producing or shut-in)

Flowing

Shut-In

DATE OF TEST HOURS TESTED CHOKER SIZE PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO

11-27-74

3 hours

3/4" variable

15.11

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)

SI 659

SI 742

171 MCF/D-AOF

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

[Signature]

TITLE

Drilling Clerk

DATE

December 6, 1974

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



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

'93 OCT 5 AM 8 58

Date: 9-30-93

ATTN: Mike Stogner

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

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

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

Gentlemen:

I have examined the application received on 9-29-93

for the Meridian OPERATOR Huerfano #255 LEASE & WELL NO.

E-31-27N-09W and my recommendations are as follows:
UL-S-T-R

Approve

Yours truly,

Gene Bush