



STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



BRUCE KING
GOVERNOR

ANITA LOCKWOOD
CABINET SECRETARY

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

March 21, 1994

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

Attention: Peggy Bradfield

Administrative Order NSL-3370

Dear Ms. Bradfield:

Reference is made to your application dated February 25, 1994, for a non-standard Basin-Fruitland coal gas well location for your existing Huerfano Unit Well No. 259 (API No. 30-045-21411) which was drilled in 1974 and completed in the Basin-Dakota Pool at a standard gas well location 1180 feet from the North line and 1500 feet from the West line (Unit C) of Section 6, Township 26 North, Range 10 West, NMPM, San Juan County, New Mexico.

It is my understanding that the Basin Dakota 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 unorthodox. Further, Lots 3 through 7, the SE/4 NW/4 and E/2 SW/4 (W/2 equivalent) of said Section 6 shall be dedicated to the well forming a standard 317.11-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.

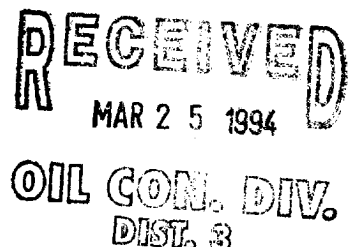
Sincerely,

William J. LeMay / by MES

William J. LeMay
Director

WJL/MES/amg

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



Ernie Busch

From: Ernie Busch
To: Mike Stogner
Subject: MERIDIAN OIL INC. (NSL)
Date: Monday, March 07, 1994 9:40AM
Priority: High

HUERFANO UNIT #259
C-06-26N-10W
1180' FNL; 1500' FWL
RECOMMEND: APPROVAL

Control Number: 023351

POINT OF DISPOSITION AND WELL COMPLETION INFORMATION

OGRID: 021042 Operator Name: SNYDER OIL CORP NW
1625 BROADWAY ST SU 2200 DENVER

CO 80202

C-115 Filer Contact Name: _____ Phone: () _____ FAX: () _____

POD: 2291410 Product Type: OIL Facility Type: 03 Location: N 07 31N 12W County SAN JUAN

OGRID Name

OGRID Name

Authorized Transporter(s): 009018 GIANT REFINERY

Description of POD (40 characters or less): _____

POD: 2291430 Product Type: GAS Facility Type: 01 Location: N 07 31N 12W County SAN JUAN

OGRID Name

OGRID Name

Authorized Transporter(s): 021924 SUNTERRA GAS GATHERING COMPANY

Description of POD (40 characters or less): _____

POD: 2291450 Product Type: WATER Facility Type: 05 Location: N 07 31N 12W County SAN JUAN

Description of POD (40 characters or less): _____

WELL COMPLETIONS

Code Pool Name

Code Producing Property Name

API Well No. Location Well

71599 BASIN DAKOTA (PRORATED GAS) 010247 GROSS

30-045-10856 N 07 31N 12W 001

MERIDIAN OIL

February 25, 1994

Federal Express

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

RECEIVED
FEB 28 1994
OIL CON. DIV.
DIST. 3

Re: Huerfano Unit #259
1180'FNL, 1500'FWL
Section 6, T-26-N, R-10-W, San Juan County, NM
API # 30-045-21411

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 this Dakota well and recomplete in the Basin Fruitland Coal. 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;
3. Copy of Well Completion Log for original completion.

Meridian Oil is the operator of the Huerfano Unit and the offsetting acreage for this well.

Sincerely yours,


Peggy Bradfield
Regulatory/Compliance Representative

Submit to Assessor
District Office
State Lands - 4 copies
Fee Lands - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-122
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, Arama, NM 88210

DISTRICT III
1000 Rio Arriba Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Meridian Oil Inc.		Lands Huerfano Unit		Well No. 259
Unit Letter C	Section 6	Township 26 North	Range 10 West	County San Juan
Known Foreign Location of Well: 1180 feet from the North line and 1500 feet from the West line.				
Ground Level Elev. 6479'	Producing Formation Fruitland Coal		Pool Basin	Dedicated Acreage 320 Acres

1. Outline the acreage dedicated to the subject well by survey point or distance 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 considered by communitization, joint-pooling, etc.?

☒ Yes ☐ No If answer is "yes" type of communitization - unitization

If answer is "no" list the owners and their percentages which have actually been communitized. (Use reverse side of this form if necessary).

No allowable well be assigned to the well until all interests have been communitized by communitization, joint-pooling, or otherwise, or until a non-unitized well, communitizing such interest, has been approved by the Division.

Not re-surveyed:
Prepared from plat:
Dated 12-12-73
By: David O Vilven

OPERATOR CERTIFICATION

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

Peggy Bradfield
Signature

Peggy Bradfield

Printed Name -
Regulatory Representative

Position -
Meridian Oil Inc.

Company
1-28-94

Date

SURVEYOR CERTIFICATION

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

1-27-94
Date Surveyed
C. Edwards

Needle & Edwards
Signature of State
Professional Surveyor

9857
1-27-94

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

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 _____				5. LEASE DESIGNATION AND SERIAL NO. SF 080425-A	
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"/> DIFF. CESVR. <input type="checkbox"/> Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR El Paso Natural Gas Company				7. UNIT AGREEMENT NAME Huerfano Unit	
3. ADDRESS OF OPERATOR P. O. Box 990, Farmington, New Mexico 87401				8. FARM OR LEASE NAME Huerfano Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1180'N, 1500'W (NE NW) At top prod. interval reported below At total depth				9. WELL NO. 259	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Basin Dakota	
15. DATE SPUDDED 3/6/74 16. DATE T.D. REACHED 3/18/74 17. DATE COMPL. (Ready to prod.) 6/6/74 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 6526' GL 19. ELEV. CASINGHEAD				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 6, T26N, R10W NMPM	
20. TOTAL DEPTH, MD & TVD 6802' 21. PLUG, BACK T.D., MD & TVD 6795' 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS 0-6802 CABLE TOOLS				12. COUNTY OR PARISH San Juan 13. STATE N.M.	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6626-6776 (DK)				25. WAS DIRECTIONAL SURVEY MADE NO	
26. TYPE ELECTRIC AND OTHER LOGS RUN IES: FDC-GR: Temperature Survey				27. WAS WELL CORED NO	
28. CASING RECORD (Report all strings set in well)					
CASINO SIZE		WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
8 5/8"	24#	223	12 1/4"	182 cubic ft.	
4 1/2"	10.5#	6802	7 7/8"	766 cubic 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"	6754'				
31. PERFORATION RECORD (Interval, size and number) 6626, 6668, 6684, 6724, 6748, 6761 and 6776' with 1 SPZ					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
6626-6776'		55,000# sand, 63,840 gals. wt			
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 variable	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.
6/6/74	3	3/4"	→	63	2
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.
SI 643	SI 1296	→		446 Mcf/d-Aof	43.6
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
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 <u>V. G. Duices</u>		TITLE <u>Drilling Clerk</u>		DATE <u>June 12, 1974</u>	

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