



BRUCE KING
GOVERNOR

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

OK
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August 1, 1991

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

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

Attention: Peggy Bradfield

Administrative Order NSL-3036

Dear Ms. Bradfield:

Reference is made to your application dated July 22, 1991 for a non-standard Gallup gas well location for your existing Huefano Unit Well No. 219 which was drilled in 1971 and completed in the Basin Dakota Pool at a standard gas well location 1650 feet from the South line and 1090 feet from the East line (Unit I) of Section 29, Township 26 North, Range 10 West, NMPM San Juan County, New Mexico.

It is our understanding that the Dakota zone will be properly plugged back and said well will be recompleted to the Undesignated Gallegos-Gallup Associated Pool, which pursuant to the Special Rules and Regulations for the Undesignated Gallegos-Gallup Associated Pool as promulgated by Division Order No. R-5353, as amended, is unorthodox. Further, the S/2 of said Section 26 shall be dedicated to the well forming a standard 320-acre gas spacing and proration unit for said pool.

By authority granted me under the provisions of Rule 2(c) of said Division Order No. R-5353, as amended, the above-described unorthodox gas well location is hereby approved.

Sincerely,

WILLIAM J. LEMAY
Director

WJL/MES/jc

cc: Oil Conservation Division - Aztec
U.S. BLM - Farmington

RECEIVED
AUG 5 1991
OIL CON. DIV.
1051.3

MERIDIAN OIL

July 22, 1991

Federal Express

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

RECEIVED
JUL 29 1991
OIL CON. DIV.
DIST. 3

RE: Huerfano Unit #219
1650'FSL, 1090'FEL
Section 29, T-26-N, R-10-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 Angel Peak Gallup Pool.

Meridian Oil intends to plugback and recomplete the Huerfano Unit #219 well from the Basin Dakota pool to the Angel Peak Gallup Pool. The current location of this well is 1650'FSL, 1090'FEL, Section 29, T-26-N, R-10-W, San Juan County, New Mexico. The well is outside of the orthodox windows as established for the Angel Peak Gallup 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 and/or operated by Meridian Oil Inc.

Sincerely yours,



Peggy Bradfield
encl.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

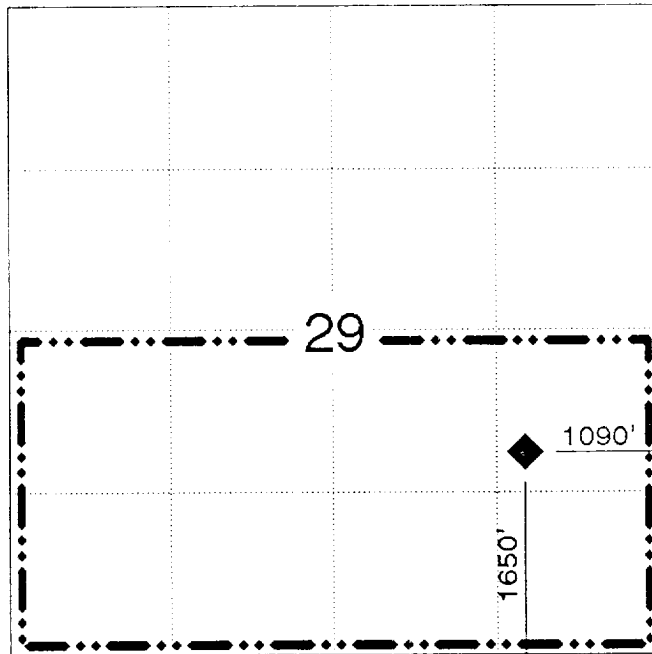
1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other _____		
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other _____
2. NAME OF OPERATOR						14. PERMIT NO.	
El Paso Natural Gas Company						DATE ISSUED	
3. ADDRESS OF OPERATOR						12. COUNTY OR PARISH	
Box 990, Farmington, New Mexico 87401						San Juan	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*						13. STATE	
At surface 1650'S, 1090'E						New Mexico	
At top prod. interval reported below						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
At total depth						Sec. 29, T-26-N, R-10-W N.M.P.M.	
15. DATE SPUDDED		18. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	
7-8-71		7-18-71		8-3-71		6571' GL	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY	
6634'		6607'				0-6634	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*						19. ELEV. CASINGHEAD	
6438 - 6576' (Dakota)						25. WAS DIRECTIONAL SURVEY MADE	
						No	
26. TYPE ELECTRIC AND OTHER LOGS RUN						27. WAS WELL CORED	
IES, FDC/GR						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
8 5/8"		24#		207'		12 1/4"	
4 1/2"		10.5#		6634'		7 7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 3/8"		6558'					
31. PERFORATION RECORD (Interval, size and number)							
6438-49', 6476-94', 6546-58', 6570-76' w/18 SPZ							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
6438 - 6576				30,200 gal. water, 25,000# sand			
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		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
8-3-71		3		3/4"		26	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.	
SI 1554		SI 1629				2762 MCF/D - A.O.F.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY	
						B. J. Broughton	
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		TITLE		DATE			
[Signature]		Petroleum Engineer		August 10, 1971			

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

OFFSET OPERATOR PLAT

HUERFANO UNIT #219

Township 26 North, Range 10 West



All surrounding lands are located within the Huerfano Unit.

Submit to Assessor
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 Meridian Oil Inc.			Lease Heurfano Unit		Well No. 219
Unit Letter I	Section 29	Township 26 North	Range 10 West	County NMPM	San Juan
Actual Footage Location of Well: 1650 feet from the South line and 1090 feet from the East line					
Ground level Elev. 6571'		Producing Formation Gallup		Post Angel Peak	
Dedicated Acreage: 320					Acres

1. Outline the acreage dedicated to the subject well by colored pencil or ink 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 commutation, unitization, force-pooling, etc.?

☒ Yes

☐ No

If answer is "yes" type of consolidation

unitization

If answer is "no" list the reasons and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowance will be assigned to the well until all interests have been consolidated (by commutation, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.

RECEIVED

JUL 29 1991

OIL CON. DIV.
DIST. 3

Not re-surveyed, prepared
from a plat by David O.
Vilven, dated 6-25-71.

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

Meridian Oil Inc.

Company

6-27-91

Date

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes 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.

6-27-91

Date Surveyed

Signature of Surveyor
Professional Surveyor



Neale C. Edwards

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900