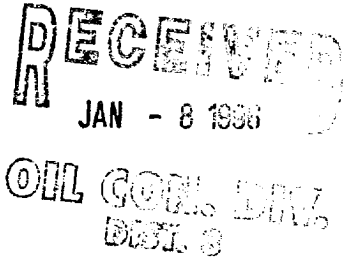




STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION  
2040 S. PACHECO  
SANTA FE, NEW MEXICO 87505  
(505) 827-7131

January 3, 1996



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

Attention: Peggy Bradfield

*Administrative Order NSL-3610(NSP)*

Dear Ms. Bradfield:

Reference is made to your application dated December 5, 1995 for a non-standard Blanco-Mesaverde gas well location 369 feet from the South line and 939 feet from the West line (Unit M) of irregular Section 11, Township 28 North, Range 10 West, NMPM, San Juan County, New Mexico, for your existing Zachry Well No. 56 (API No. 30-045-25649), which was drilled at a standard oil well location in 1983 and completed in the Armenta-Gallup Oil Pool.

It is our understanding that the Gallup interval will be temporarily abandoned with a cast iron bridge plug and said well will be recompleted up-hole to the Blanco-Mesaverde Pool and, pursuant to the "General Rules For The Prorated Gas Pools of New Mexico/Special Rules and Regulations For The Blanco-Mesaverde Pool", as promulgated by Division Order No. R-817C, as amended, said location is unorthodox. Further, all of said irregular Section 11 being a non-standard 262.68-acre gas spacing and proration unit for said pool is to be dedicated to said well.

By the authority granted me under the provisions of Rules 2(a)4 and 2(d) of said special pool rules, the above-described unorthodox gas well location and non-standard proration unit are hereby approved.

Sincerely,

William J. LeMay  
Director

WJL/MES/kv

cc: Oil Conservation Division - Aztec  
U. S. Bureau of Land Management - Farmington

December 5, 1995

**Federal Express**

Mr. Michael Stogner  
New Mexico Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505

**RECEIVED**  
DEC - 7 1995

**OIL CON. DIV.**  
DIST. 3

Re: Zachry #56  
359'FSL, 939'FWL Section 11, T-28-N, R-10-W, San Juan County, NM  
API #30-045-25649

Dear Mr. Stogner:

This is a request for administrative approval for a non-standard gas well location in the Blanco Mesa Verde pool.

Meridian Oil Inc. is planning to recompleate the Zachry #56 in the Blanco Mesa Verde pool and temporarily abandon the Armenta Gallup formation. 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  
Regulatory/Compliance Administrator

**WAIVER**

\_\_\_\_\_ hereby waives objection to Meridian Oil Inc.'s application for non-standard location for the Zachry #56 as proposed above.

By: \_\_\_\_\_ Date: \_\_\_\_\_

xc: Conoco

District I  
PO Box 1980, Hobbs, NM 88241-1980  
District II  
PO Drawer 00, Armenta, NM 88211-0719  
District III  
1000 Rio Bravo Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

Form C-10  
Revised February 21, 199  
Instructions on bac  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-25649		Pool Code 72319/2290		Pool Name Blanco Mesaverde/Armenta Gallup	
Property Code 7654		Property Name Zachary			Well Number 56
GRID No. 14538		Operator Name MERIDIAN OIL INC.			Elevation 5319'

10 Surface Location

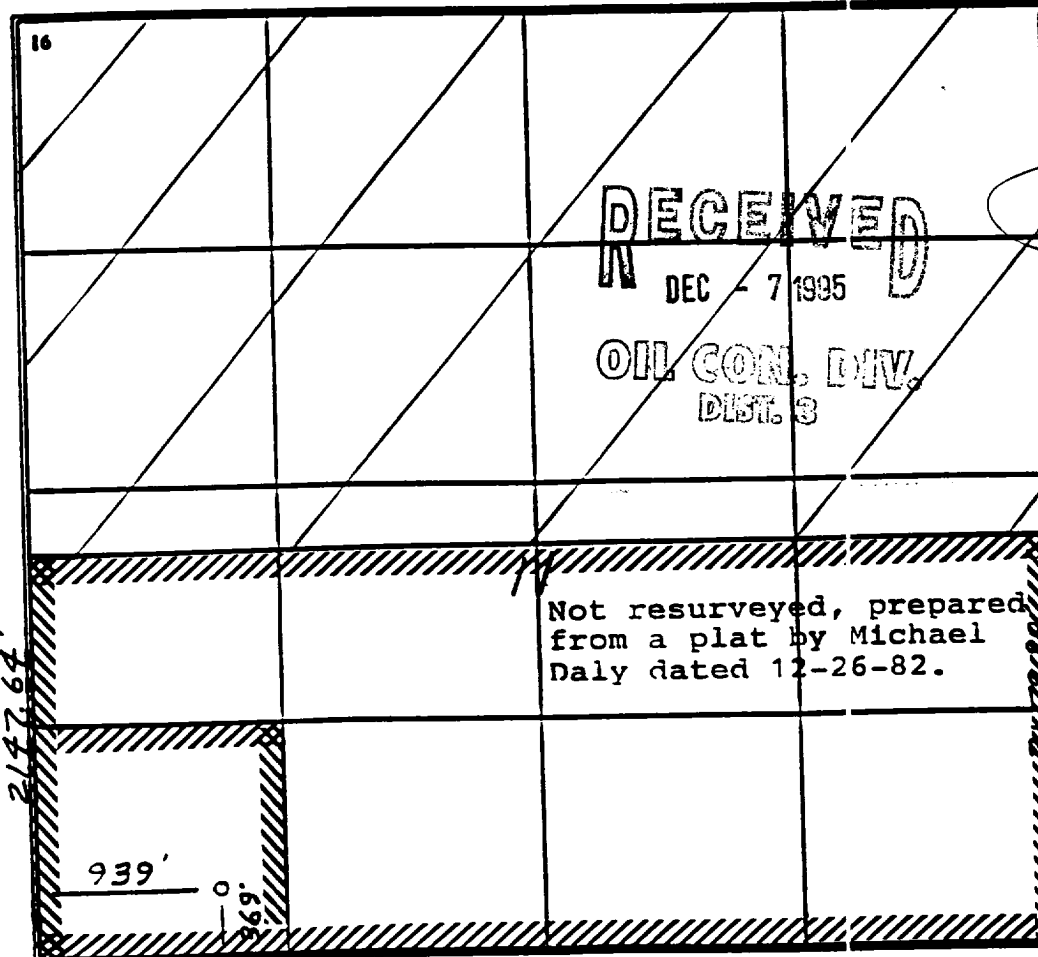
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	Ceasay
M	11	28 N	10 W		369	South	939	West	S.J.

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	Ceasay

12 Dedicated Acres 13 Joint or Infill 14 Consolidation Code 15 Order No.  
All/262.28 - 40

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION



17 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 Administrator  
Title  
12-5-95  
Date

18 SURVEYOR CERTIFICATION

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

12-04-95  
Date of Survey  
Signature and Seal of Registered Surveyor  
NEALE C. EDWARDS  
8857  
8857  
Certificate Number

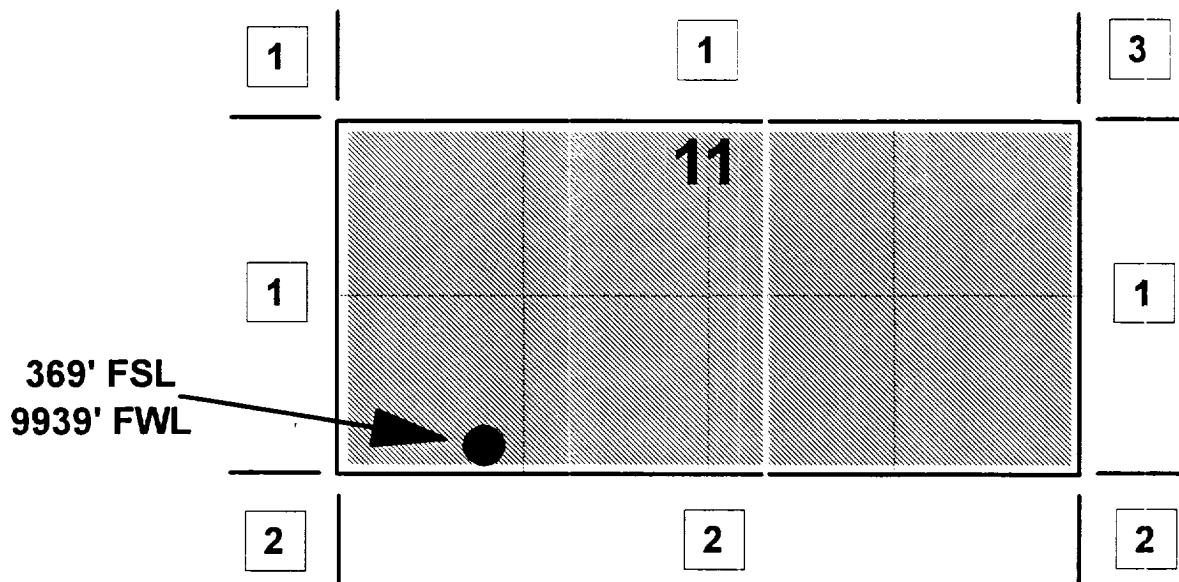
# MERIDIAN OIL INC

## ZACHERY #56

OFFSET OPERATOR \ OWNER PLAT

Unorthodox Mesaverde Well Location

Township 28 North, Range 10 West



1) Meridian Oil Inc

2) Southland Royalty Company

3) Meridian Oil Inc. &

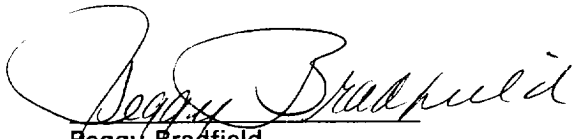
Conoco, Inc.

10 Desta Drive, Suite 100W, Midland, TX 79705-4500

Re: Zachry #56  
359'FSL, 939'FWL Section 11, T-28-N, R-10-W, San Juan County, NM  
API #30-045-25649

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

Conoco Inc.  
10 Desta Drive  
Suite 100W  
Midland, TX 79705-4500



Peggy Bradfield  
Regulatory/Compliance Administrator

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-  
structions on  
reverse side)

RECEIVED SEP 20 1983

Form approved  
Budget Bureau No. 42-B355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		1b. 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. RESERV. <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF 080724-A	
2. NAME OF OPERATOR Union Texas Petroleum Corporation				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR P.O. Box 808, Farmington, New Mexico 87499				7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 369 ft./South; 939 ft./West lines At top prod. interval reported below Same as above At total depth Same as above				8. FARM OR TRACT NAME Zachary	
14. PERMIT NO.				9. WELL NO. 56	
DATE ISSUED				10. FIELD AND POOL OR WILDCAT Armenta Gallup	
11. SEC., T., R., OR BLOCK AND SURVEY Sec. 11, T28N, R10W, N.M.P.M.				12. COUNTY OR PARISH San Juan	
13. STATE New Mexico				15. DATE SPUDDED 6-22-83	
16. DATE T.D. REACHED 6-30-83		17. DATE COMPL. (Ready to prod.) 7-7-83		18. ELEVATIONS (DF, REB, RT, GR, ETC.) 5731' R.K.B.	
19. ELEV. CASINGHEAD 5719' G.R.		20. TOTAL DEPTH, MD & TVD 6320'		21. PLUG, BACK T.D., MD & TVD 6271'	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-6320'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6189' - 6246' Greenhorn 5420' - 5886' Gallup	
25. TYPE ELECTRIC AND OTHER LOGS RUN CDL-CNL-GR, DIL-GR		26. WAS DIRECTIONAL SURVEY-MADE No		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)					
Casing Size		Weight, lb./ft.		Depth Set (MD)	
8-5/8"		24.00#		317'	
5-1/2"		15.50#		6304'	
Hole Size		Cementing Record		Amount Pulled	
12-1/4"		254 cu. ft.			
7-7/8"		2692 cu. ft. (3 stages)			
		(See Attachment)			
29. LINER RECORD					
Size		Top (MD)		Bottom (MD)	
2-3/8"		6140'			
30. TUBING RECORD					
Size		Depth Set (MD)		Packer Set (MD)	
2-3/8"		6140'			
31. PERFORATION RECORD (Interval, size and number)					
6189' - 6246'		14 - 0.42" holes			
5420' - 5886'		46 - 0.28" holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
Depth Interval (MD)		Amount and Kind of Material Used			
		See Attachment			
33. PRODUCTION					
Date First Production 7-19-83		Production Method (Flowing, gas lift, pumping—size and type of pump) Pumping			
Date of Test 8-9-83		Hours Tested 24		Choke Size 1"	
Flow, tubing press. 40		Casing Pressure 133		Calculated 24-hour rate 13	
Oil—BBL. 13		Gas—MCF. 168		Water—BBL. 3	
Oil Gravity—API (corr.) 40°		Gas-Oil Ratio 12,923			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
TEST WITNESSED BY Bennie Brown					
35. LIST OF ATTACHMENTS Cement and Stimulation Record					
36. I certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED J. A. Edmister		TITLE Engineering Analyst			
DATE 9-7-83					

FARMINGTON RESOURCE AREA (See Instructions and Spaces for Additional Data on Reverse Side)  
FARMINGTON, NEW MEXICO

BY

OPERATOR