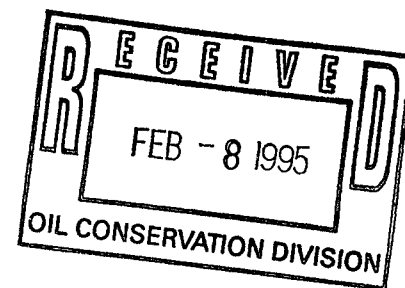


Schedule Date 2-28-95

MERIDIAN OIL



February 7, 1995

Federal Express

Mr. Michael Stogner
New Mexico Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87504

Re: Zachry #54
715'FSL, 925'FWL Section 12, T-29-N, R-11-W, San Juan County, NM
API #~~30-045-08504~~ *30-045-*

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. intends to recomplete the Zachry #54 in the Blanco Mesa Verde pool and temporarily abandon the Gallup zone. 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,

A handwritten signature in cursive script, appearing to read "Peggy Bradfield".

Peggy Bradfield
Regulatory/Compliance Representative

WAIVER

_____ hereby waives objection to Meridian Oil Inc.'s application for non-standard location for the Zachry #54 as proposed above.

By: _____ Date: _____

xc: Conoco Inc.

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesia, NM 88211-0719
District III
1000 Rio Brazos 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-102
Revised February 21, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 4 Copies
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-045-25596	Pool Code 72319/02290	Pool Name Blanco Mesaverde/Armenta Gallup
Property Code 7654	Property Name Zachary	Well Number 54
OGRID No. 14538	Operator Name Meridian Oil Inc.	Elevation 5812

¹⁰ Surface Location

UL or lot no. M	Section 12	Township 28 N	Range 10 W	Lot Ida	Feet from the 715	North/South line South	Feet from the 925	East/West line West	County San Juan
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¹¹ Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
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¹² Dedicated Acres A11/270.11	¹³ Joint or Infill 40	¹⁴ Consolidation Code	¹⁵ Order No.
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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

16	<p>*Not resurveyed, prepared from a plat dated 12-16-82 by Michael Daly</p>	<p>¹⁷ OPERATOR CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</p> <p><i>Peggy Bradford</i> Signature Peggy Bradford Printed Name Regulatory Affairs Title 2-6-95 Date</p>
<p>925'</p>	<p>12</p>	<p>¹⁸ SURVEYOR CERTIFICATION</p> <p>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 belief.</p> <p>2-6-95 Date of Survey Signature and Seal of Professional Surveyor NEALE C. EDWARDS 8857 8857 Certificate Number</p>

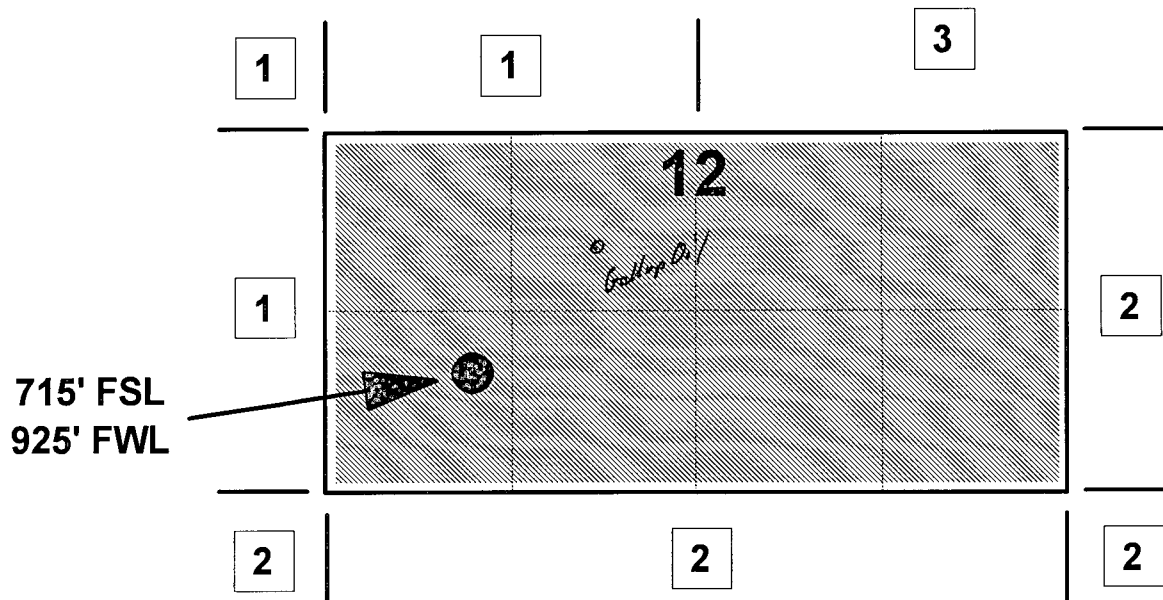
MERIDIAN OIL INC

ZACHERY #54

OFFSET OPERATOR \ OWNER PLAT

Unorthodox Mesaverde Well Location

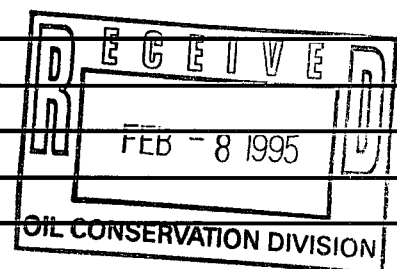
Township 28 North, Range 10 West



1) Meridian Oil Inc

2) Southland Royalty Company

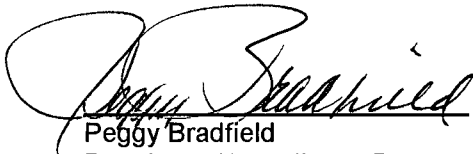
3) Conoco, Inc. 10 Desta Drive, Suite 100W, Midland, TX 79705-4500



Re: Zachry #54
715'FSL, 925'FWL Section 12, T-29-N, R-11-W, San Juan County, NM
API #30-045-08501

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

A handwritten signature in black ink, appearing to read "Peggy Bradfield", is written over a horizontal line.

Peggy Bradfield
Regulatory/Compliance Representative

RECEIVED SEP 13 1983

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

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"/>		
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 <input type="checkbox"/>
2. NAME OF OPERATOR Union Texas Petroleum Corporation							
3. ADDRESS OF OPERATOR P. O. Box 808, Farmington, New Mexico 87499							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 715'/South; 925'/West lines At top prod. interval reported below Same as above At total depth Same as above							
14. PERMIT NO. DATA INSUREA FARMINGTON RESOURCE AREA							
15. DATE SPUDDED 4-11-83		16. DATE T.D. REACHED 4-29-83		17. DATE COMPL. (Ready to prod.) 5-10-83		18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 5826' R.K.B.	
19. ELEV. CASING HEAD 5812' G.R.		20. TOTAL DEPTH, MD & TVD 6175'					
21. PLUG, BACK T.D., MD & TVD 6107'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-6175'		24. WAS DIRECTIONAL SURVEY MADE No	
25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5956' - 6106' Lower Gallup 5528' - 5875' Upper Gallup		26. TYPE ELECTRIC AND OTHER LOGS RUN IEL-GR, CDL-CN-GR					
27. WAS WELL CORDED No		28. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9-5/8"		36.00#		315'		13-3/4"	
7"		23.00#		5470'		8-3/4"	
4-1/2"		11.60#		5255-6164'		6-1/4"	
						(See Reverse)	
29. LINER RECORD		30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4-1/2"		5255'		6164'		214 cu.ft.	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
5956' - 6106' 16-0.27" holes		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
5528' - 5875' 24-0.27" holes		5956-6106'		2000 gals 15% HCL; 58,760 gals 75 quality foam; 42,000# sand			
		5528-5875'		3300 gals 15% HCL; 153,500 gals 75 quality foam; 200,000# sand			
33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
DATE FIRST PRODUCTION 5-27-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping		WELL STATUS (Producing or shut-in) Pumping			
DATE OF TEST 6-27-83		HOURS TESTED 24		CHOKE SIZE 5/8"		PROD'N. FOR TEST PERIOD →	
FLOW. TUBING PRESS. 40		CASING PRESSURE 316		CALCULATED 24-HOUR RATE →		OIL—BBL. 15	
						GAS—MCF. 100	
						WATER—BBL. 0	
						OIL GRAVITY-API (CORR.) 40°	
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>W. K. Cooper</u>		TITLE <u>Field Operations Manager</u>		DATE <u>9-2-83</u>			

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

FARMINGTON RESOURCE AREA
FARMINGTON, NEW MEXICOBY Sm

OPERATOR

MERIDIAN OIL

OIL CONSERVATION DIVISION
RECEIVED

'95 MAR 7 AM 8 52

February 7, 1995

Federal Express

Mr. Michael Stogner
New Mexico Oil Conservation Division
2040 South Pacheco Street
Santa Fe, New Mexico 87504

NSL-3493(P)

Re: Zachry #54
715'FSL, 925'FWL Section 12, T-29-N, R-11-W, San Juan County, NM
API #30-045-08501

Dear Mr. Stogner:

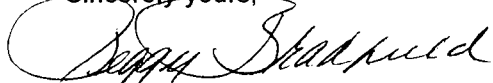
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Sincerely yours,



Peggy Bradfield
Regulatory/Compliance Representative

WAIVER

Conoco Inc. hereby waives objection to Meridian Oil Inc.'s application for non-standard location for the Zachry #54 as proposed above.

By: Peggy Lutho Date: 3/3/95

xc: Conoco Inc.

CMD :
OG5SECT

ONGARD
INQUIRE LAND BY SECTION

02/09/95 07:56:38
OGOMES -EMFI
PAGE NO: 2

Sec : 12 Twp : 28N Rng : 10W Section Type : NORMAL

4 26.48 Federal owned	3 27.88 Federal owned A	2 28.46 Federal owned	1 27.29 Federal owned
M 40.00 Federal owned A	N 40.00 Federal owned A A A	O 40.00 Federal owned A A	P 40.00 Federal owned

PF01 HELP
PF07 BKWD

PF02
PF08 FWD

PF03 EXIT
PF09 PRINT

PF04 GoTo
PF10 SDIV

PF05
PF11

PF06
PF12

~~26.48~~
11
66.48
67.88

134.36
68.46

202.82
67.29

270.11

CMD :
OG6WELL

ONGARD
INQUIRE WELL DETAILS

02/09/95 08:18:54
OGOMES -EMFI

API Well No: 30 45 25596 Eff Date : 06-01-1983 APD Status : A
OGRID Idn : 14538 MERIDIAN OIL INC
Prop Idn : 7654 ZACHRY
Well No : 054

	U/L	Sec	Township	Range	North/South	East/West	Lot	Idn
	---	---	-----	-----	-----	-----	-----	-----
Surface Locn :	M	12	28N	10W	FTG 715 F S	FTG 925 F W		
API County :	45	San	Juan					

Well type : O Ground Level Elevn : 99999 Cable/Rotary : R
Lease type : F State Lease Number :

Prpsd Depth : Prpsd Formation :

M0025:Enter PF keys to scroll

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 IWCM	PF11 HISTORY	PF12 NXTREC

Mike Stogner

From: Ernie Busch
To: Mike Stogner
Subject: MERIDIAN OIL INC (NSL)
Date: Fri, Feb 24, 1995 11:22AM
Priority: High

ZACHRY #54
715' FSL; 925' FWL
M-12--28N-10W
RECOMMEND: APPROVAL