

MERIDIAN OIL

OIL CONSERVATION DIVISION
RECEIVED

1994 MAR 4 AM 8 39

March 2, 1994

Federal Express

Mr. William LeMay
New Mexico Oil Conservation Division
310 Old Santa Fe Trail
Santa Fe, New Mexico 87501

Re: Zachry #50
1846'FNL, 621'FWL, Section 35, T-29-N, R-10-W, San Juan County, NM
API #30-045-25597

Dear Mr. LeMay:

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 complete the Zachry #50 in the Blanco Mesa Verde pool and dual with the existing Armenta Gallup. Application is being made to the New Mexico Oil Conservation Division to dual this well. 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 Representative

WAIVER

_____ hereby waives objection to Meridian Oil Inc.'s application for non-standard location for the Zachry #50 as proposed above.

By: _____ Date: _____

xc: Amoco Production
Conoco, Inc.

Suits to Appraiser
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-80

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, Aramis, 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 Zachry		Well No. 50
Unit Letter E	Section 35	Township 29 North	Range 10 West	County San Juan
Actual Footage Location of Well: 1846 feet from the North line and 621 feet from the West line -				
Ground level Elev. 5633'	Producing Formation Mesa Verde/Gallup	Pool Blanco/Armenta	Dedicated Acreage: 320/40 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or machine marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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 _____
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 interest, has been approved by the Division.

*Not resurveyed, prepared from a plat dated 2-11-83 by Michael Daly.	
1846'	621'
35	
Standard 1640 acre Section	

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 Representative

Position
Meridian Oil Inc.

Company
3-3-94

Date

SURVEYOR CERTIFICATION

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. 1-11-93

Date Surveyed
Needle C. Edwards

Signature
Professional Surveyor

6857

6857

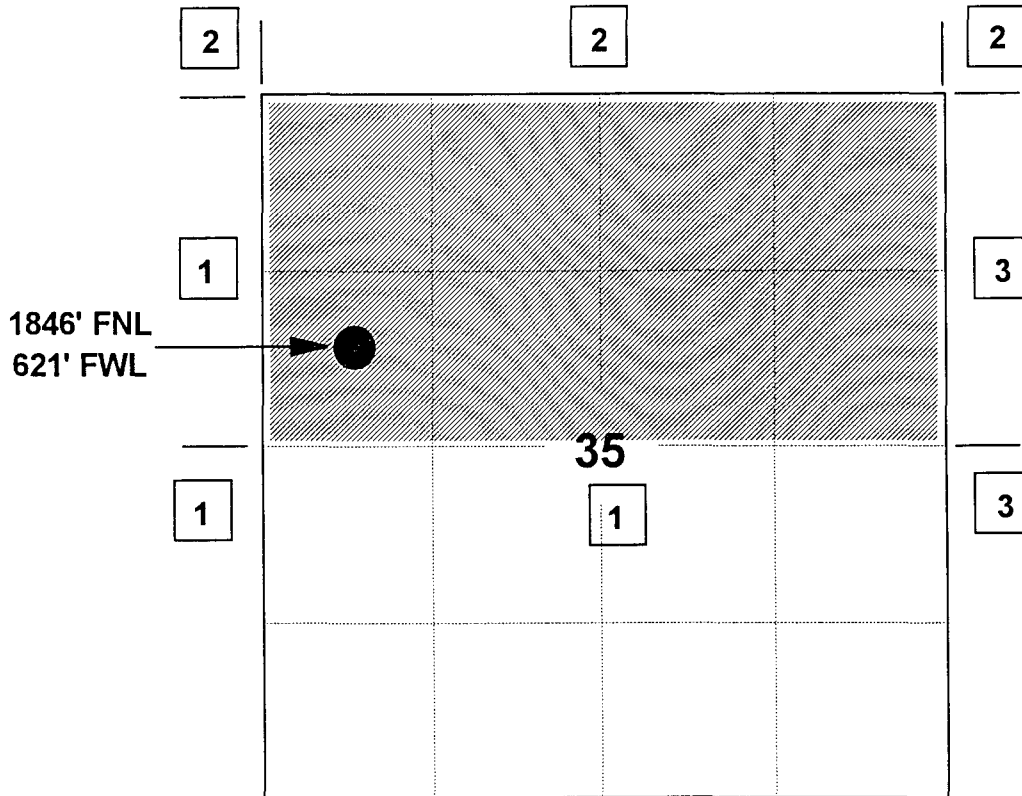
MERIDIAN OIL INC

ZACHRY #50

OFFSET OPERATOR PLAT

Unorthodox Mesaverde Well Location

Township 29 North, Range 10 West



1) Meridian Oil Inc

2) Amoco Productions Company PO Box 800, Denver, CO 80201

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

February 21, 1994

Re: Zachry #50
1846'FNL, 621'FWL, Section 35, T-29-N, R-10-W, San Juan County, NM
API #30-045-25597

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

Amoco Production
PO Box 800
Denver, CO 80201

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

Peggy Bradfield
Notary Public
San Juan County, New Mexico

My commission expires August 17, 1996.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions 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 checked="" type="checkbox"/>	GAS WELL <input 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 Union Texas Petroleum Corporation						7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Box 1290, Farmington, New Mexico 87499						8. FARM OR LEASE NAME Zachry	
4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)* At surface 1846 ft/North; 621 ft/West At top prod. interval reported below Same as above At total depth Same as above						9. WELL NO. 50	
10. FIELD AND POOL, OR WILDCAT Armenta Gallup						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 35, T29N-R10W NMPM	
14. PERMIT NO.						DATE ISSUED OCT 14 1983	
12. COUNTY OR PARISH San Juan						13. STATE New Mexico	
15. DATE SPUDDED 3-18-83		16. DATE T.D. REACHED 3-30-83		17. DATE COMPL. (Ready to prod.) 5-16-83		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5645' RKB	
19. ELEV. CASINGHEAD 5633' GR		20. TOTAL DEPTH, MD & TVD 6060'		21. PLUG, BACK T.D., MD & TVD 6014'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5846'-5991' Gallup 5418'-5738' Gallup		25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN CDL-CNL-GR, DIL-GR	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)					
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9-5/8"		36		349'		13-3/4"	
7"		23		5332'		8-3/4"	
4-1/2"		10.5		5150'-6060'		6-1/4"	
CEMENTING RECORD		AMOUNT PULLED		(See Attachment)			
325 cu.ft.							
3518 cu.ft.							
169 cu.ft.							
29. LINER RECORD		30. TUBING RECORD					
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
4-1/2"		5150'		6060'		169 cu.ft.	
SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
		2-3/8"		5903'			
31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
5846' - 5991' 17 holes				DEPTH INTERVAL (MD)			
5418' - 5738' 26 holes				AMOUNT AND KIND OF MATERIAL USED			
				5846'-5991'			
				See Attachment			
				5418'-5738'			
				See Attachment			
33.* PRODUCTION							
DATE FIRST PRODUCTION 5-27-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 6-23-83		HOURS TESTED 24		CHOKE SIZE 1-1/4"		PROD'N. FOR TEST PERIOD →	
OIL—BBL. 27		GAS—MCF. 175		WATER—BBL. 1		GAS-OIL RATIO 6481	
FLOW. TUBING PRESS. 40		CASING PRESSURE 350		CALCULATED 24-HOUR RATE →		OIL GRAVITY-API (CORR.) 40°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Bennie Brown	
35. LIST OF ATTACHMENTS Cementing and Stimulation Records							
36. I hereby 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 OCT 14 1983			

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

FARMINGTON RESOURCE AREA

OPERATOR

BY Smm

MERIDIAN OIL

OIL CONSERVATION DIVISION
RECEIVED

'94 APR 19 AM 8 50

NSL-3372

March 2, 1994

Federal Express

Mr. William LeMay
New Mexico Oil Conservation Division
310 Old Santa Fe Trail
Santa Fe, New Mexico 87501

Re: Zachry #50
1846'FNL, 621'FWL, Section 35, T-29-N, R-10-W, San Juan County, NM
API #30-045-25597

Dear Mr. LeMay:

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 complete the Zachry #50 in the Blanco Mesa Verde pool and dual with the existing Armenta Gallup. Application is being made to the New Mexico Oil Conservation Division to dual this well. 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 Representative

WAIVER

Conoco Inc. hereby waives objection to Meridian Oil Inc.'s application for non-standard location for the Zachry #50 as proposed above.

By: Peggy Surks Date: 4/12/94

xc: Amoco Production
Conoco, Inc.

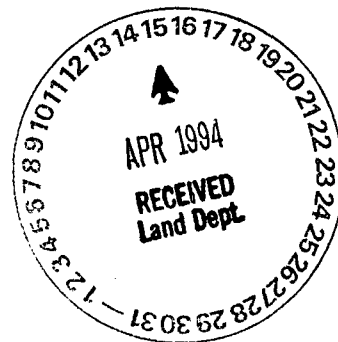
MERIDIAN OIL

March 2, 1994

Federal Express

Mr. William LeMay
New Mexico Oil Conservation Division
310 Old Santa Fe Trail
Santa Fe, New Mexico 87501

NSL-3372



Re: Zachry #50
1846'FNL, 621'FWL, Section 35, T-29-N, R-10-W, San Juan County, NM
API #30-045-25597

Dear Mr. LeMay:

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 complete the Zachry #50 in the Blanco Mesa Verde pool and dual with the existing Armenta Gallup. Application is being made to the New Mexico Oil Conservation Division to dual this well. 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 Representative

WAIVER

Conoco Inc. hereby waives objection to Meridian Oil Inc.'s application for non-standard location for the Zachry #50 as proposed above.

By: Peggy Suter Date: 7/12/94

xc: Amoco Production
Conoco, Inc.

Mike Stogner

From: Ernie Busch
To: Mike Stogner
Subject: MERIDIAN OIL INC. (NSL)
Date: Thu, Apr 7, 1994 1:37PM
Priority: High

WELL NAME: CANYON LARGO UNIT #431
LOCATION: G-14-25N-07W
FOOTAGE: 1475' FNL; 1340' FEL
RECOMMEND: APPROVAL

NSL-3377

Mike Stogner

From: Ernie Busch
To: Mike Stogner
Subject: MERIDIAN OIL INC (NSL)
Date: Thu, Apr 7, 1994 1:49PM
Priority: High

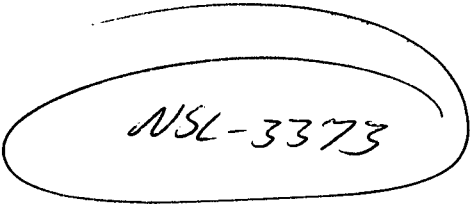
WELL NAME: ~~ZACHRY-#507~~
LOCATION: E-35-29N-10W
FOOTAGE: 1846' FNL; 621' FWL
RECOMMEND: APPROVAL

NSL-3372

Mike Stogner

From: Ernie Busch
To: Mike Stogner
Subject: MERIDIAN OIL INC. (NSL)
Date: Thu, Apr 7, 1994 1:53PM
Priority: High

WELL NAME: CULLINS-FEDERAL-#6
LOCATION: J-4-24N-03W
FOOTAGE: 1510' FSL; 2390' FEL
RECOMMEND: APPROVAL

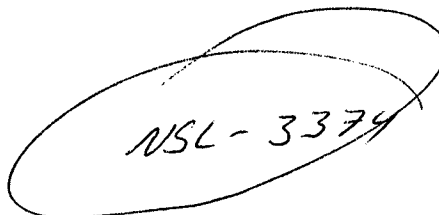


NSL-3373

Mike Stogner

From: Ernie Busch
To: Mike Stogner
Subject: MERIT ENERGY (NSL)
Date: Thu, Apr 7, 1994 2:01PM
Priority: High

WELL NAME: JICARILLA K #10E
LOCATION: K-1-25N-05W
FOOTAGE: 1440' FWL; 1370' FSL
RECOMMEND: APPROVAL



NSL-3374