

OIL CONSERVATION DIVISION
RECEIVED
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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.

Schedule to Appropriation
 District Office
 State Lease - 4 copies
 Fee Lease - 3 copies

State of New Mexico
 Energy, Minerals and Natural Resources Department

Form C-102
 Revised 4-1-89

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, 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

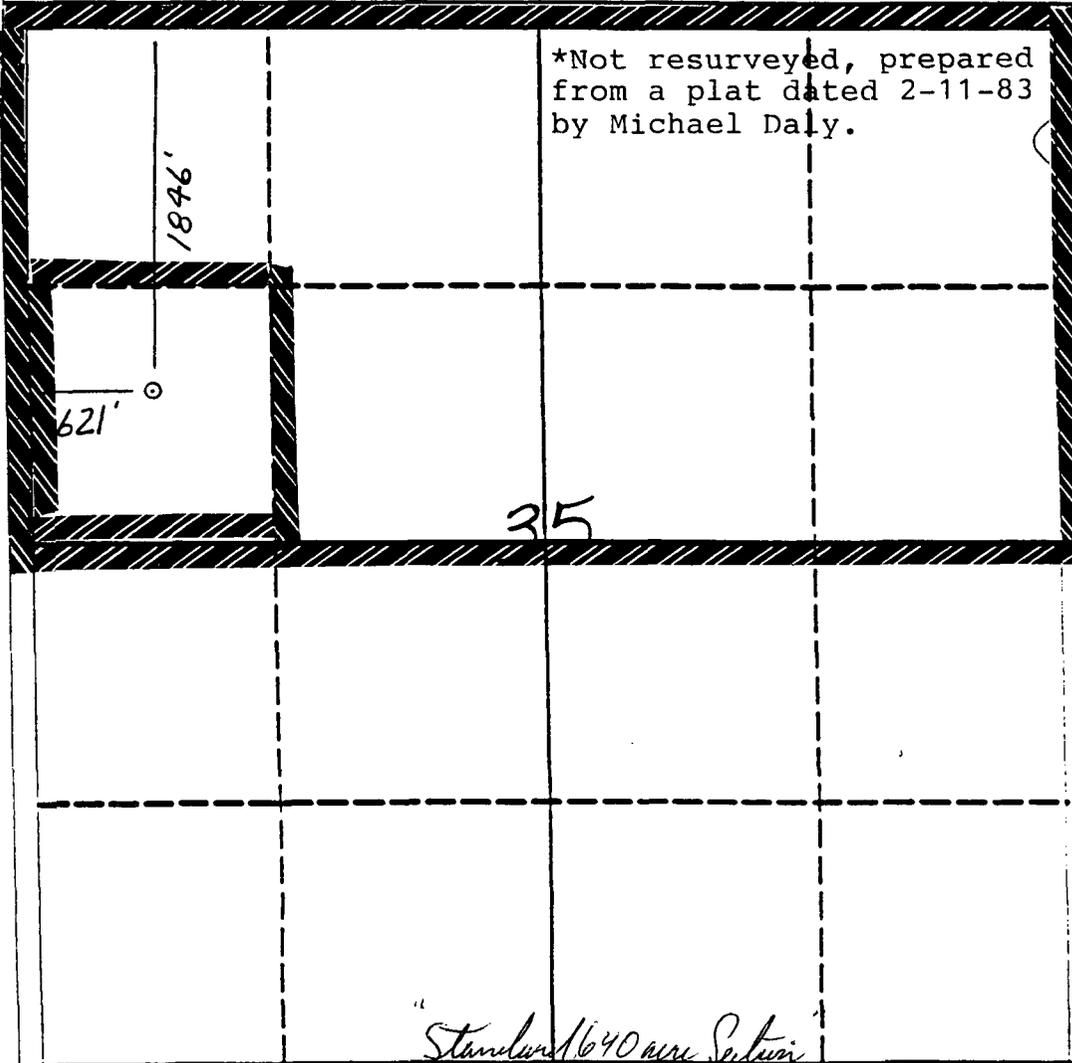
Operator Meridian Oil Inc.		Lease Zachry		Well No. 50
Unit Lease E	Section 35	Township 29 North	Range 10 West	County San Juan
Annual Footage Location of Well: 1846 feet from the North line and 621 feet from the West line				
Ground level Elev. 5633'	Producing Formation Mesa Verde/Gallup	Pool Blanco/Armenta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

- Outline the acreage dedicated to the subject well by colored pencil or lacquer 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.



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

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
 1-11-93

NEEDS APPROVALS
 Signature of Surveyor
 Professional Surveyor

6857

6857

"Standard 1640 acre Section"

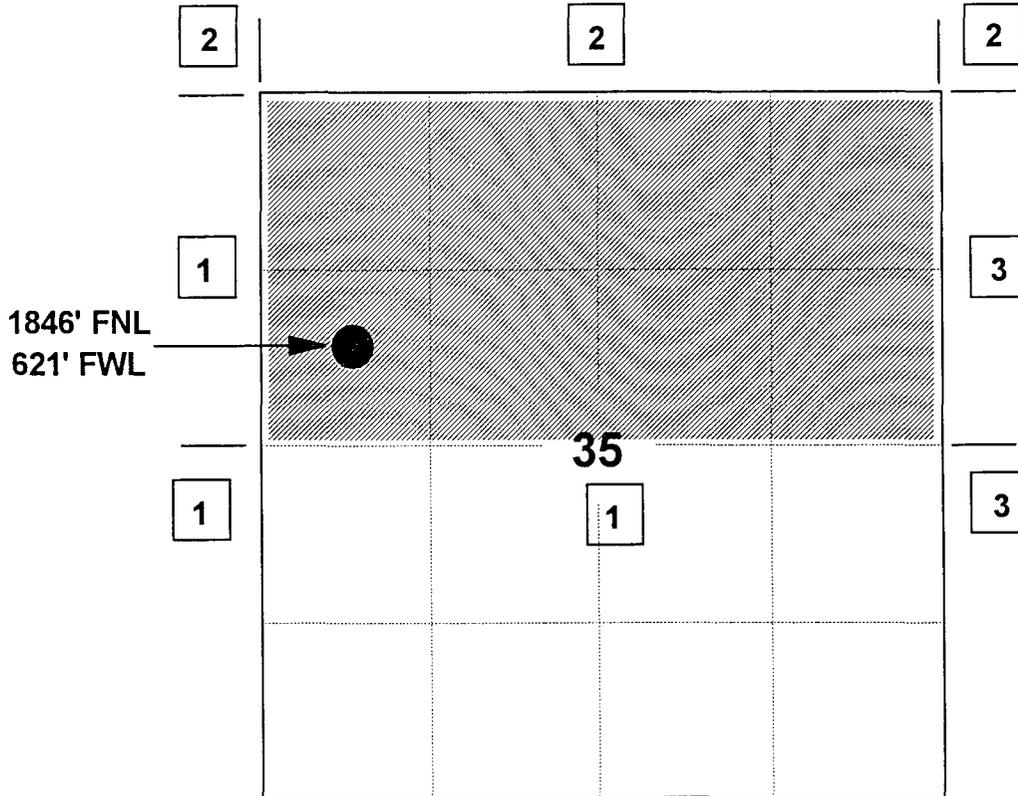
MERIDIAN OIL INC

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 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 GAS WELL DRY Other _____

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR
Union Texas Petroleum Corporation

3. ADDRESS OF OPERATOR
P.O. Box 1290, Farmington, New Mexico 87499

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

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OCT 14 1983
BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

14. PERMIT NO. _____ DATE ISSUED _____

5. LEASE DESIGNATION AND SERIAL NO.

SF 080724-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Zachry

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

12. COUNTY OR PARISH San Juan
13. STATE New Mexico

15. DATE SPUDED 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 10-6060' 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)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36	349'	13-3/4"	325 cu.ft.	
7"	23	5332'	8-3/4"	3518 cu.ft.	
4-1/2"	10.5	5150'-6060'	6-1/4"	169 cu.ft.	

(See Attachment)

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2"	5150'	6060'	169 cu.ft.		2-3/8"	5903'	

31. PERFORATION RECORD (Interval, size and number)

5846' - 5991' 17 holes
5418' - 5738' 26 holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	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	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
6-23-83	24	1-1/4"	→	27	175	1	6481

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
40	350	→	27	175	1	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
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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 #50 as proposed above.

By: Peggy Autes Date: 4/12/94

xc: Amoco Production
Conoco, Inc.

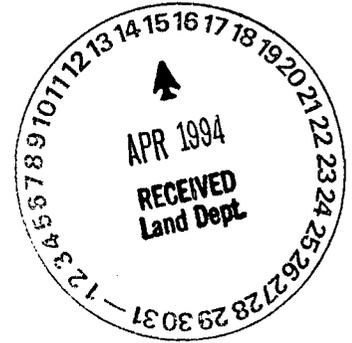
MERIDIAN OIL

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



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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 #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

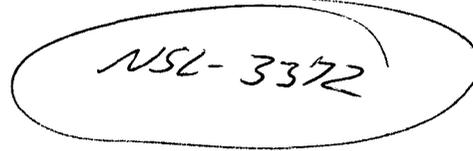
WELL NAME: CANYON LARGO UNIT #431
LOCATION: G-14-25N-07W
FOOTAGE: 1475' FNL; 1340' FEL
RECOMMEND: APPROVAL

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-#50~~
LOCATION: E-35-29N-10W
FOOTAGE: 1846' FNL; 621' FWL
RECOMMEND: APPROVAL

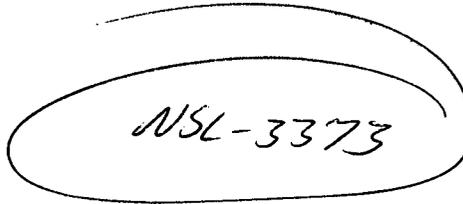


NSL-3372

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

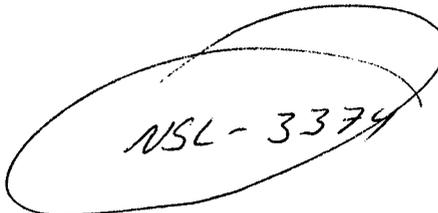


NSL-3373

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