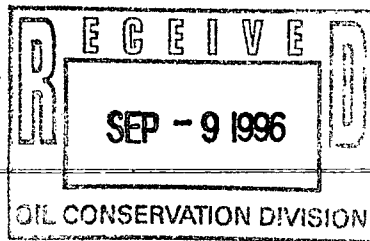


**BURLINGTON  
RESOURCES**

SAN JUAN DIVISION



September 6, 1996

**Federal Express**

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

Re: Zachry #49  
660'FSL, 1820'FEL, Section 34, T-29-N, R-10-W, San Juan County, NM  
API #30-045-25610

Dear Mr. Stogner:

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

Burlington Resources Oil & Gas Company is planning to recompleate the Zachry #49 in the Blanco Mesa Verde pool and temporarily abandon the Gallup formation by setting a cast iron bridge plug. To comply with the New Mexico Oil Conservation Division rules, Burlington 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;
4. Affidavit of notification of offset owners/operators.

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 Burlington Resource's application for non-standard location for the Zachry #49 as proposed above.

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

xc: Amoco Production

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 30-045-25610		Pool Code 72319/2290		Pool Name Blanco Mesaverde/Armenta Gallup	
Property Code 7654		Property Name Zachry			Well Number 49
OGRID No. 14538		Operator Name BURLINGTON RESOURCES OIL AND GAS COMPANY			Elevation 5605'

<sup>10</sup> Surface Location

UL or lot no. 0	Section 34	Township 29 N	Range 10 W	Lot Idn	Feet from the 660	North/South line South	Feet from the 1820	East/West line East	County S.J.
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<sup>11</sup> 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	County
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<sup>12</sup> Dedicated Acres 3/320-40	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> 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	Not resurveyed, prepared from a plat by Michael Daly dated 11-15-82.		<sup>17</sup> 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 Administrator Title 8-27-96 Date
3		<sup>18</sup> 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 belief. 8-23-96 Date of Survey Signature and Seal of Professional Surveyor NEALE C. EDWARDS 8857 8857 Certificate Number	
1820' 660'			

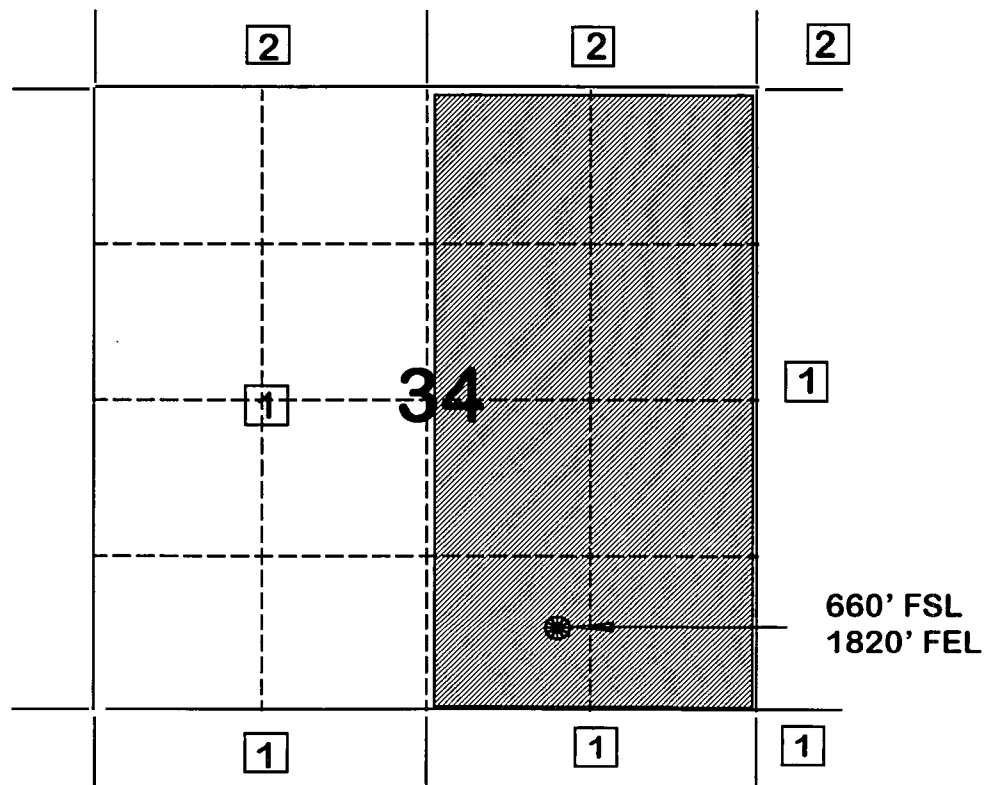
**BURLINGTON RESOURCES OIL AND GAS COMPANY**

**ZACHRY #49**

**OFFSET OPERATOR \ OWNER PLAT  
NON STANDARD LOCATION**

**Mesaverde (E/2) / Armenta Gallup (SW/SE) Formations Well**

**Township 29 North, Range 10 West**



- 1) Burlington Resources Oil and Gas Company Successor to Meridian Oil Inc.
- 2) Amoco Production Company  
Bruce Zimney  
P. O. Box 800  
Denver, Colorado 80201

Re: Zachry #49  
660'FSL, 1820'FEL, Section 34, T-29-N, R-10-W, San Juan County, NM  
API #30-045-25610

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.

Amoco Production Company  
Att: Bruce Zimney  
PO Box 800  
Denver, CO 80201



Peggy Bradfield  
Regulatory/Compliance Administrator

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYRECEIVED SEP 1 1983  
SUBMIT IN DUPLI E(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															
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 660 ft./South; 1820 ft./East lines At top prod. interval reported below Same as above At total depth: Same as above															
14. PERMIT NO. <u>BUREAU</u>				DATE ISSUED <u>SEP 06 1983</u>											
15. DATE SPUDDED 4-14-83		16. DATE T.D. REACHED 4-21-83		17. DATE COMPL. (Ready to prod.) 6-6-83		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5617 R.K.B.									
20. TOTAL DEPTH, MD & TVD 5960		21. PLUG, BACK T.D., MD & TVD 5912		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 10-5960 CABLE TOOLS									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5742-5907 Lower Gallup 5349-5667 Upper Gallup						25. WAS DIRECTIONAL SURVEY MADE No									
26. TYPE ELECTRIC AND OTHER LOGS RUN IEL-GR, CDL-SNL-GR-Temp, 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		CEMENTING RECORD		AMOUNT PULLED					
9-5/8"		36.00#		322		12-1/4"		324 cu. ft.							
7"		23.00#		5235		8-3/4"		2876 cu. ft. 2 stage							
4-1/2"		11.60#		5081-5960		6-1/4"		182 cu. ft.							
								(see reverse)							
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"		5081		5960		182 cu ft				2-3/8"		5803			
31. PERFORATION RECORD (Interval, size and number) 5742 - 5907 17-0.32" holes 5349 - 5667 29-0.29" holes								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
								DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
								5742-5907		2200 gals 15% HCL; 122,900 gal 70 quality foam; 83,000# sand					
								5349-5667		1880 gals 15% HCL; 139,568 gals 70 quality foam; 140,000# sand					
33.* PRODUCTION															
DATE FIRST PRODUCTION 6-23-83		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 1-1/4"		PROD'N. FOR TEST PERIOD →		OIL—BBL. 18		GAS—MCF. 172		WATER—BBL. 0		GAS-OIL RATIO 9556	
FLOW, TURING PRESS. 40		CASING PRESSURE 277		CALCULATED 24-HOUR RATE →		OIL—BBL. 18		GAS—MCF. 172		WATER—BBL. 0		OIL GRAVITY-API (CORR.) 40°			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold								TEST WITNESSED BY ACCEPTED FOR RECORD							
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 W. K. Cooper		TITLE Field Operations Manager						DATE 9-1-83							

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

OPERATOR

FARMINGTON RESOURCE AREA  
FARMINGTON, NEW MEXICO

BY SMM

CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

10/02/96 18:57:02  
OGOMES -EMGK  
PAGE NO: 1

Sec : 34 Twp : 29N Rng : 10W Section Type : NORMAL

D 40.00  Federal owned  A A	C 40.00  Fee owned  A	B 40.00  Fee owned  	A 40.00  Fee owned  A A A
E 40.00  Federal owned  A	F 40.00  Federal owned  	G 40.00  Federal owned  A	H 40.00  Federal owned  A

PF01 HELP  
PF07 BKWD

PF02  
PF08 FWD

PF03 EXIT  
PF09 PRINT

PF04 GoTo  
PF10 SDIV

PF05  
PF11

PF06  
PF12

CMD :  
OG5SECT

ONGARD  
INQUIRE LAND BY SECTION

10/02/96 19:06:47  
OGOMES -EMGK  
PAGE NO: 2

Sec : 34 Twp : 29N Rng : 10W Section Type : NORMAL

L 40.00  Federal owned A	K 40.00  Federal owned A A	J 40.00  Federal owned	I 40.00  Federal owned A A
M 40.00  Federal owned A A A	N 40.00  Federal owned	O 40.00  Federal owned A	P 40.00  Federal owned A

PF01 HELP  
PF07 BKWD

PF02  
PF08 FWD

PF03 EXIT  
PF09 PRINT

PF04 GoTo  
PF10 SDIV

PF05  
PF11

PF06  
PF12