

BURLINGTON RESOURCES

August 12, 1996

Federal Express

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

Re: Huerfano Unit #242
1025'FSL, 1550'FEL, Section 12, T-26-N, R-10-W, San Juan County, NM
API #30-045-21222

Dear Mr. Stogner:

This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Coal pool.

Burlington Resources Oil & Gas Company is planning to recomplete the Huerfano Unit #242 in the Basin Fruitland Coal pool and plugging the Gallup formation by squeeze cementing. This location is considered to be off-pattern for the Fruitland Coal. 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 - Burlington is the offset operator
3. Copy of Well Completion Log for original completion.

Sincerely yours,

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

Peggy Bradfield
Regulatory/Compliance Administrator

istrict I
O Box 1980, Hobbs, NM 88241-1980
istrict II
O Drawer DD, Aramis, NM 88211-0719
istrict III
000 Rio Brazos Rd., Aztec, NM 87410
istrict IV
O 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	Pool Code	Pool Name
30-045-21222	71629	Basin Fruitland Coal
Property Code	Property Name	Well Number
7139	Huerfano Unit	242
OGRID No.	Operator Name	Elevation
14538	BURLINGTON RESOURCES	6570'

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
0	12	26 N	10 W		1025	South	1550	East	S.J.

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

Dedicated Acres	Joint or Infill	Consolidation Code	Order No.
3/320			

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

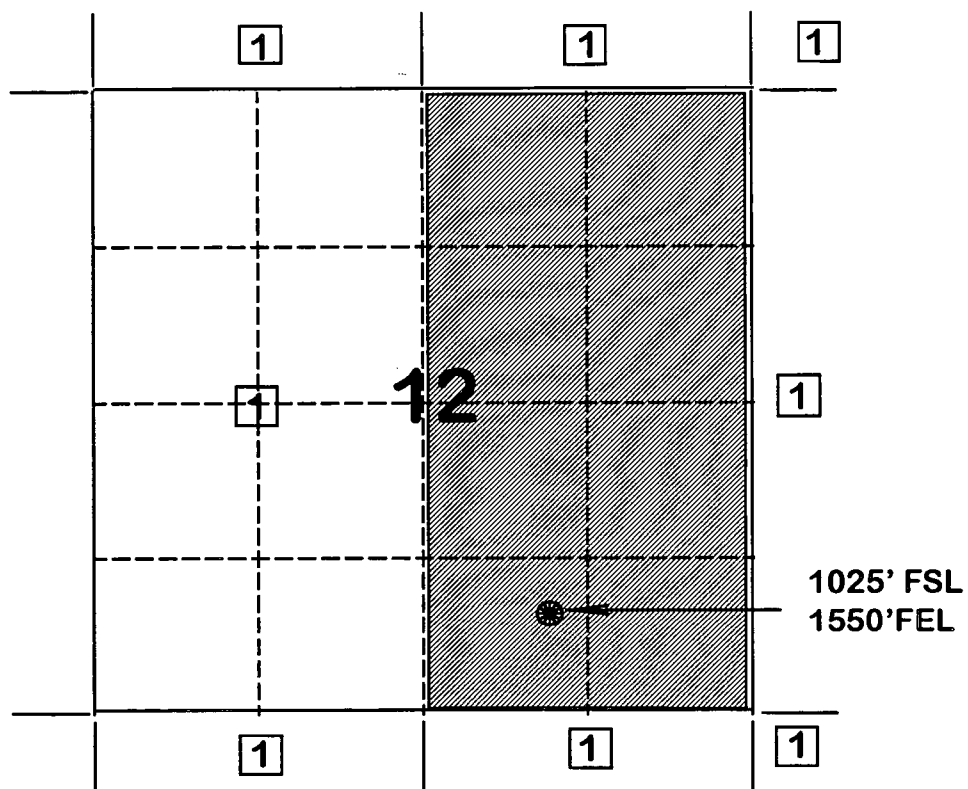
16	Not resurveyed, prepared from a plat by David O. Vilven dated 1-17-73.	17 OPERATOR CERTIFICATION
		I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief
		Signature Peggy Bradfield
		Printed Name Regulatory Administrator
		Title
		Date 8-9-96
		18 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.
		Date of Survey 8-8-96
		Signature and Seal of Professional Surveyor
		Certificate Number

BURLINGTON RESOURCES OIL AND GAS COMPANY

**HUERFANO UNIT #242
OFFSET OPERATOR \ OWNER PLAT**

Fruitland Coal Well

Township 26 North, Range 10 West



1) Burlington Resources Oil and Gas Company Successor to Meridian Oil Inc.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See 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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other _____				5. LEASE DESIGNATION AND SERIAL NO. SF 077935	
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 _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR El Paso Natural Gas Company				7. UNIT AGREEMENT NAME Huerfano Unit	
3. ADDRESS OF OPERATOR PO Box 990, Farmington, NM 87401				8. FARM OR LEASE NAME Huerfano Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1025'S, 1550'E At top prod. interval reported below At total depth				9. WELL NO. 242	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Angel Peak Gallup Ext.	
15. DATE SPUDDED 4-28-73				11. SEC. T. R. N. OR BLOCK AND SURVEY OR AREA Sec. 12, T-26-N, R-10-W NMPM	
16. DATE T.D. REACHED 5-9-73				12. COUNTY OR PARISH San Juan	
17. DATE COMPL. (Ready to prod.) 7-3-73				13. STATE New Mexico	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6570'GL				19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 6128'		21. PLUG, BACK T.D., MD & TVD 6110		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY				ROTARY TOOLS 0-6128	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5682-6070'(Gallup)				25. WAS DIRECTIONAL SURVEY MADE no	
26. TYPE ELECTRIC AND OTHER LOGS RUN Comp. Density; Ind-Elec; Temp. Survey				27. WAS WELL CORED no	
28. CASING RECORD (Report all strings set in well)					
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
8 5/8"		24.0#		231'	
4 1/2"		10.5#		6128'	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 3/8"		6057'			
31. PERFORATION RECORD (Interval, size and number)					
5682-94', 5736-38', 5788-98', 5818-30', 5908-16', 5930-38', 5960-72', 5986-98', 6014-26', 6058-70' with 2 shots per zone.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
5682-6070'		99,000#sand; 43,030 gal. water			
33. PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
		flowing			shut in
DATE OF TEST		HOURS TESTED		CHOKE SIZE	
7-3-73		3		3/4"	
PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.	
→		22			
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE	
SI 1026		SI 1028		→	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
TEST WITNESSED BY B. J. Broughton					
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>A. G. Linceo</u>		TITLE <u>Drilling Clerk</u>		DATE <u>July 18, 1973</u>	

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