

BURLINGTON RESOURCES

SAN JUAN DIVISION



Federal Express – sent February 7, 2000

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

Re: Huerfano Unit #227
1070'FSL, 1840'FEL, Section 32, T-27-N, R-10-W, San Juan County
30-045-20874

Dear Mr. Stogner:

This is a request for administrative approval for a non-standard gas well location in the Angels Peak Gallup pool.

Burlington Resources intends to plug and abandon the Basin Dakota pool in the Huerfano Unit #227 by spotting cement on top of a cement retainer, and recompleting in the Angels Peak Gallup pool. This well is considered non-standard under the Angels Peak Gallup pool rule.

Production from the Angels Peak Gallup is included in a 320 acre gas spacing unit comprising of the south half (S/2) of Section 32.

To comply with the New Mexico Oil Conservation Division rules, we are submitting the following for your approval of this non-standard location:

1. C-102 plat showing location of the well;
2. Copy of Well Completion Log for original completion;
4. Nine Section plat showing offsetting Gallup wells.

Per your conversation with Mr. Tom Kellahin of Kellahin and Kellahin law firm, we understand that no notice is required for wells encroaching on the internal setback. Burlington Resources is the operator of the Huerfano Unit and operates all offsetting spacing units.

Please let me know if you have any questions concerning this application.

Sincerely yours,

Peggy Cole
Regulatory Supervisor

xc: New Mexico Oil Conservation Division – Aztec
Bureau of Land Management – Farmington

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

1 API Number 30-045-20874		2 Pool Code 2170/71599		3 Pool Name Angels Peak Gallup/Basin Dakota	
4 Property Code 7139		5 Property Name Huerfano Unit			6 Well Number 227
7 OGRID No. 14538		8 Operator Name Burlington Resources Oil & Gas Company			9 Elevation 6130' GR

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
0	32	27N	10W		1070'	South	1840'	East	SJ

11 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

12 Dedicated Acreage Gal-S/320 DK-E/320	13 Joint or Infill	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 Original plat from David O. Vilven 1-5-72				17 OPERATOR CERTIFICATION <i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief</i> Signature Peggy Cole Printed Name Regulatory Administrator Title Date	
				18 SURVEYOR CERTIFICATION <i>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.</i> Date of Survey Signature and Seal of Professional Surveyer: Certificate Number	

6
1
7
2
1

WELL LOG OR RECORD OF WORK DONE ON WELL

DATE OF COMPLETION	OIL WELL <input type="checkbox"/>	WATER WELL <input type="checkbox"/>	DRY <input type="checkbox"/>
WELL NO.	WELL NAME	WELL TYPE	WELL STATUS
WELL NO.	WELL NAME	WELL TYPE	WELL STATUS
WELL NO.	WELL NAME	WELL TYPE	WELL STATUS
WELL NO.	WELL NAME	WELL TYPE	WELL STATUS

WELL NO. 0 LOCATED 3050 FEET FROM THE South DIST. 1840 FEET FROM

WELL NO. 32 W. 27N. E. 10W. SAN JUAN

WELL NO. 3-7-72 3-16-72 3-27-72 6100' GL

WELL NO. 6558' 6542' 0-6558'

WELL NO. 6272-6452' (Dakota) NO

WELL NO. CDL-1EL and GR - Temp. Survey NO

WELL NO. RECORD (Include all strings set in well)

WELL NO. Casing Size Weight lb./ft. Depth Set Hole Size Cementing Record Amount Pulled

WELL NO. 5 5/8" 24# 236' 12 1/4" 177 cu. ft.

WELL NO. 4 1/2" 10.5# 6555' 7 7/8" 1143 cu. ft.

WELL NO. LINER RECORD TUBING RECORD

WELL NO. SIZE TOP BOTTOM PACKER CEMENT SCREEN SIZE DEPTH SET PACKER SET

WELL NO. 12 3/8" 6444'

WELL NO. 6272-82', 6308-18', 6360-70', 6414-30'

WELL NO. 6442-52' with 18 shots per zone.

WELL NO. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

WELL NO. DEPTH INTERVAL AMOUNT AND KIND OF MATERIAL USED

WELL NO. 6272-6452' 56,000-sand & 58,400 gal. n.

WELL NO. PRODUCTION

WELL NO. Production Method (Flow, gas lift, pumpjack - Size and type pump)

WELL NO. shut-in

WELL NO. 3-27-72 3-27-72 3-27-72 3-27-72 3-27-72 3-27-72

WELL NO. 3-17-72 3-17-72 3-17-72 3-17-72 3-17-72 3-17-72

WELL NO. 1800' 1800' 1800' 1800' 1800' 1800'

WELL NO. R. H. Ford - R. D. Norton

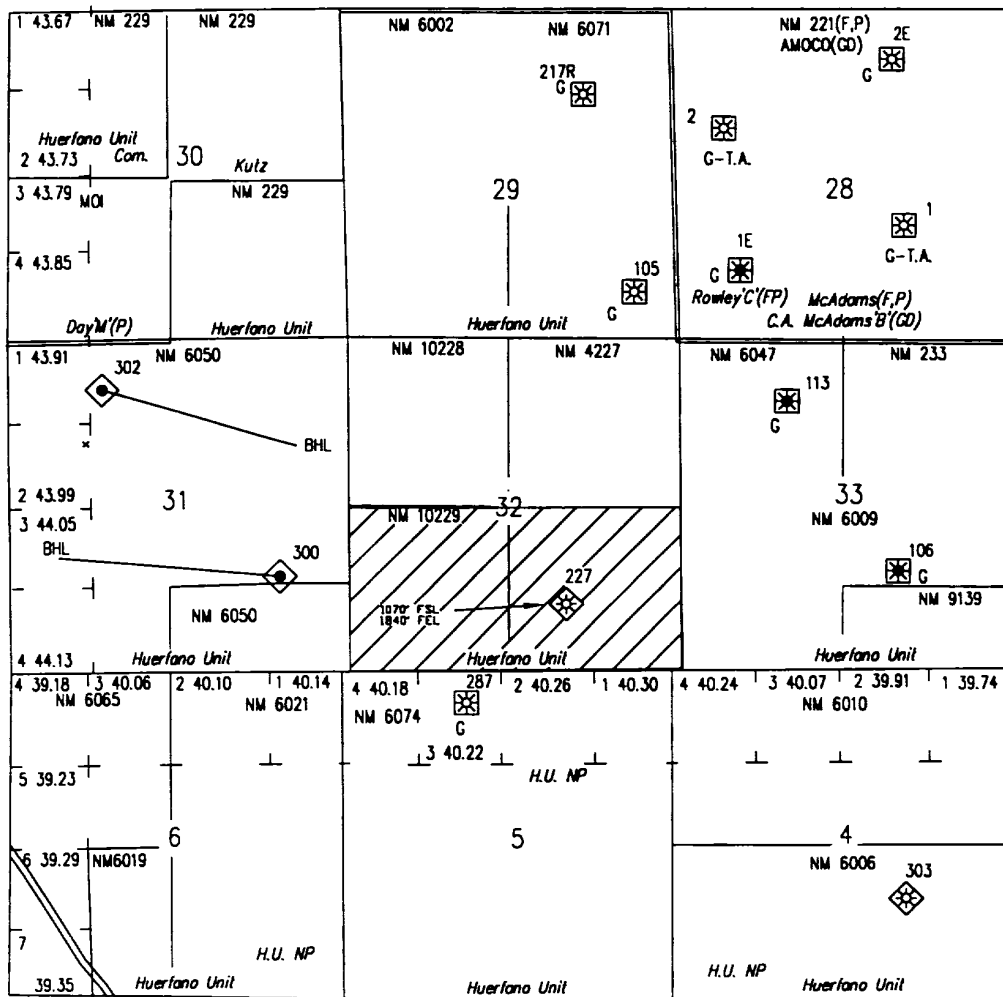
WELL NO. Original Signed by: WOOD

WELL NO. DATE: 3-27-72

BURLINGTON RESOURCES OIL AND GAS COMPANY

Huerfano Unit #227
Section 32, T-27-N, R-10-W

Nonstandard Location
Gallup Formation Well



Proposed Well