## 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

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

3535 East 30th St., 87402-8801, R.O. Box 4289, Farmington, New Mexico 87499-4289, Telephone 505-326-9700, Fax 505-326-9833

District I PO Box 1980, Hobbs, NM 88241-1980

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised February 21, 1994

AMENDED REPORT

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

OIL CONSERVATION DIVISION PO Box 2088 Santa Fe, NM 87504-2088

Instructions on back Submit to Appropriate District Office State Lease - 4 Copies Fee Lease - 3 Copies

WELL LOCATION	AND	ACREAGE	DEDICATION	PLAT
WELL LUCATION	AND	ACKLINGE	DEDICATE	

	WELL LOCATION AN	ID ACKEAGE DEDICATION TENT	
API Number	<sup>2</sup> Pool Code	' Pool Name	
30-045-20874	2170/71599	Angels Peak Gallup/Basin D	akota
* Property Code 7139	Huer	Property Name rfano Unit	• Well Number 227
OGRID No.		Operator Name	* Elevation
14538	Burlington Resour	rces Oil & Gas Company	6130' GR
<u> </u>	10	Surface Location	

<sup>10</sup> Surface Location East/West line County Feet from the North/South line Lot Ido Feet from the Range Section Township UL or lot no. East 1840' 1070' 10W South 27N 32 11 Bottom Hole Location If Different From Surface

Feet from the East/West line County North/South line Range Lot Ida Feet from the Township Section UL or lot no. "Gal-5/320" Joint or Infill 14 Consolidation Code | 15 Order No. DK-E/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

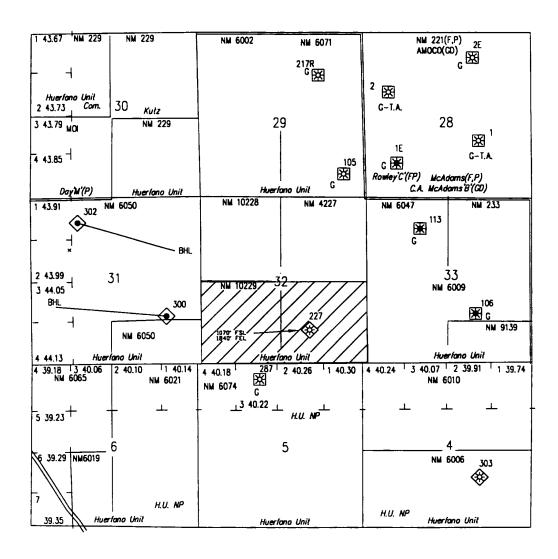
OK A NON-STAN	DARD UNIT HAS BE	1	
16			17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief
Original plat from David O. Vilven 1-5-72		4	
			Signature
			Peggy Cole
		,	Regulatory Administrator Tile
			Date
	7		18SURVEYOR CERTIFICATION
			I hereby certify that the well location shown on this plat was piotted 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.
	l		Date of Survey
	ļ,		Signature and Seal of Professional Surveyer:
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Casing size 8-5/8"	WEIGHT L9   24%   10.5%	236' 6558'	RECO	ноц 12-1	E 3,25	05MENT) 177 1153	cu.ft. cu.ft.	RECORD	
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CATING SIZE  S 5/8"  4 1/2"	WEIGHT L9   24%   10.5%	236' 6558'	SER SER	12 1 7 7	E 3126 /4'' /8''	177 - 1153	cu. ft. _CH. ft. 	7	AMOUNT PULL
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CASING SIZE  S 5/8"  4 1/2"  SIZE  SIZE  6272-82"  6462-52"	Verget L3  244  110.55  100.55  100.55  100.55  100.55  100.55  100.55  100.55  100.55  100.55  100.55  100.55	CALL CAPTE ( 236' K55S' K55S' LINERER PROPER )  LINERER PROPER   CONTROL CAPTE   CONTROL CAPTE	2 NORS 5	12 1 7 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	27.	CEMENT 177 1153 1153 1352 12 370* AC D, SHOT, FRA INTERVAL 1527	CU. ft. CU. ft. TUBING TUBING COURT, CEMBE AMOUNT AND TO AND THE AMOUNT AND THE A	strus (1)	FACKER SE
CASING SIZE  S 5/8"  4 1/2"  SIZE  SIZE  6272-82"  6442-52"	Verget L3  244  110.55  100.55  100.55  100.55  100.55  100.55  100.55  100.55  100.55  100.55  100.55  100.55	CALL CAPTE ( 236' K55S' K55S' LINERER PROPER )  LINERER PROPER   CONTROL CAPTE   CONTROL CAPTE	2 NORS 5	PROC. Hist. pany	127.   DEPTH 6272-6.	CEMENTI 177 1153  180.  1 SIZE 12 370*  AC D, SHOT, FRA 14 75 8551  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 15 21  1 SIZE 16 27  1 SIZE 17 2 SIZE 18 2 SI	CU. ft.  CH. ft.  TUSHED  DEPTH SE  G.J.  AMOUNT AND THE SE  50,000 HS2	Street (1)	FACKERSE  EITHERAL USE  SC. 400 cal  C. cr Shut-in/ t-in
578 4 1/2"  5 5/8"  4 1/2"  5 5/8"  6 1/2"  6 272-82"  6 4 3 2 - 5 2"	WEIGHT LE   24%   10.5%   10	LINES DEFINE  1 236'  1558'  LINES EFFORD  1 37729  1 1 27729  1 2000-70', Chouse per zone  Cloude per zone  Cloude per zone	ERROR	PROC. Hist. pany	27.	CEMENTI 177 1153  180.  1 SIZE 12 370*  AC D, SHOT, FRA 14 75 8551  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 12 370*  AC D, SHOT, FRA 15 21  1 SIZE 15 21  1 SIZE 16 27  1 SIZE 17 2 SIZE 18 2 SI	CU. ft.  CH. ft.  TUSHED  TUSHED  OSM.  AMOUNT AM  STURE, CEREN  AMOUNT AM  STURE, CEREN  AMOUNT AM  102.48	Struss (f)	FACKERSE  EIT, ETC.  ETTERIAL USE  SC., 200 cal  C. Cor Shut-in)  1-in  E
578 4 1/2"  5 5/8"  4 1/2"  5 5/8"  6 1/2"  6 272-82"  6 4 3 2 - 5 2"	WEIGHT LE   24%   10.5%   10	CALL CAPTE ( 236' K55S' K55S' LINERER PROPER )  LINERER PROPER   CONTROL CAPTE   CONTROL CAPTE	ERROR	PROC. Hist. pany	27.	CEMENTI 177 1153 1153 150 150 150 150 150 150 150 150 150 150	CU. ft.  CH. ft.  TUSHNO  TUSHNO  DEPTH SE  O.S.A.  AMOUNT AM  SO, (1071-82)  Valve - EE  122 /S.  M - FEL	Struss (1) Struss (1) Struss (1) Struss (2) Struss (3) Struss (4)	FACKER SE  EN, CTC.  STEPSAL USE  SC. A'CO gal  C. C. or Shut-in)  L-in  L-in  L-in  L-in
6272-82' 6442-52'  3-27-7  5-1	WEIGHT LE   24%   10.5%   10	LINES DEFINE  1 236'  1558'  LINES EFFORD  1 37729  1 1 27729  1 2000-70', Chouse per zone  Cloude per zone  Cloude per zone	ERROR	PROC. Hist. pany	27.	CEMENTI 177 1153 1153 150 150 150 150 150 150 150 150 150 150	CU. ft.  CH. ft.  TUSHNO  TUSHNO  DEPTH SE  O.S.A.  AMOUNT AM  SO, (1071-82)  Valve - EE  122 /S.  M - FEL	Struss (1) Struss (1) Struss (1) Struss (2) Struss (3) Struss (4)	FACKER SE  EN, CTC.  STEPSAL USE  SC. A'CO gal  C. C. or Shut-in)  L-in  L-in  L-in  L-in
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6272-82' 6442-52'  5 5/8' 4 1/2'  5 5/8'  4 1/2'  5 6/8'  6272-82'  6442-52'	WEIGHT LE   24%   10.5%   10	LINES DEFINE  1 236'  1558'  LINES EFFORD  1 37729  1 1 27729  1 2000-70', Chouse per zone  Cloude per zone  Cloude per zone	543 4 - 30	PROC. Hist. pany	27.	CEMENT  177  1163  1363  1363  1364  1375	CU. ft.  CH. ft.  TUSHNO  TUSHNO  DEPTH SE  O.S.A.  AMOUNT AM  SO, (1071-82)  Valve - EE  122 /S.  M - FEL	Stries (C. Shirt Stries (C. Shirt Sh	FACKER SE  ETHERAL USER  ST. 200 Cal  C.A. or Shut-in/ t-in  E

## BURLINGTON RESOURCES OIL AND GAS COMPANY

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

Nonstandard Location Gallup Formation Well





Proposed Well