



*Memo. br 01* CC

# NEW MEXICO ENERGY, MINERALS and NATURAL RESOURCES DEPARTMENT

**Bill Richardson**  
Governor  
**Joanna Prukop**  
Cabinet Secretary

**Lori Wrotenbery**  
Director  
Oil Conservation Division

## MEMORANDUM

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**TO:** Peggy Cole  
Steven Hayden

**CC:** Frank Chaves

**FROM:** Michael E. Stogner, Hearing Officer/Engineer *MS,*

**SUBJECT:** Burlington Resources Oil and Gas Company's Aztec Federal Well No. 1 (API No. 30-045-09319) located 1560' FSL & 1850' FEL (Lot 10/Unit J) of Section 24, Township 30 North, Range 11 West, NMPM, San Juan County, New Mexico.

**DATE:** March 17, 2003

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Peggy and Steven,

While reviewing Burlington's administrative application for an unorthodox Basin-Dakota and Chacra gas well location for the proposed Aztec Federal Well No. 1-M to be drilled 700 feet from the North line and 2225 feet from the East line (Lot 2/Unit B) of Section 24 (*administrative application reference No. pKRV0-305056281*), I found that the dedicated acreage for the Blanco-Mesaverde Pool production from the Aztec Federal Well No. 1: (i) shows in the well file here in Santa Fe to be the E/2 of Section 24 (see OCD Form C-102 dated February 5, 2001); and (ii) is listed in ONGARD to be the N/2 of Section 24 (see attached read out). Since both are incorrect, I thought I would inform you before a problem arises when the proposed well is ready to produce.

CMD :  
OG6IWCM

ONGARD  
INQUIRE WELL COMPLETIONS

03/18/03 08:12:48  
OGOMES -TP10

API Well No : 30 45 9319 Eff Date : 10-12-2001 WC Status : A  
Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
OGRID Idn : 14538 BURLINGTON RESOURCES OIL & GAS CO  
Prop Idn : 6818 AZTEC FEDERAL

Well No : 001  
GL Elevation: 6170

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act (P/A)
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B.H. Locn	: 10	24	30N	11W	FTG 1560 F S	FTG 1850 F E	P

Lot Identifier:  
Dedicated Acre: 314.36  
Lease Type : F  
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06
PF07	PF08	PF09	PF10 NEXT-WC	PF11 HISTORY	PF12 NXTREC

CMD : ONGARD 03/18/03 08:13:01  
 OG6ACRE C102-DEDICATE ACREAGE OGOMES -TP10  
 Page No : 1

API Well No : 30 45 9319 Eff Date : 04-30-1991  
 Pool Idn : 72319 BLANCO-MESAVERDE (PRORATED GAS)  
 Prop Idn : 6818 AZTEC FEDERAL Well No : 001  
 Spacing Unit : 32944 OCD Order : Simultaneous Dedication:  
 Sect/Twp/Rng : 24 30N 11W Acreage : 314.36 Revised C102? (Y/N) :  
 Dedicated Land:

S	Base	U/L	Sec	Twp	Rng	Acreage	L/W	Ownership	Lot	Idn
A	1	24	30N	11W	39.47	N	FD			
B	2	24	30N	11W	39.37	N	FD			
C	3	24	30N	11W	39.26	N	FD			
D	4	24	30N	11W	39.17	N	FD			
E	5	24	30N	11W	39.12	N	FD			
F	6	24	30N	11W	39.21	N	FD			
G	7	24	30N	11W	39.33	N	FD			
H	8	24	30N	11W	39.43	N	FD			

E0005: Enter data to modify or PF keys to scroll

PF01 HELP PF02 PF03 EXIT PF04 GoTo PF05 PF06 CONFIRM  
 PF07 BKWD PF08 FWD PF09 PF10 LAND PF11 NXTSEC PF12 RECONF

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 30-045-09319		2 Pool Code 72319/71599/		3 Pool Name Blanco Mesaverde/Basin Dakota/WC:30N11W24 Chacra	
4 Property Code 6818		5 Property Name Aztec Federal			6 Well Number 1
7 OGRID No. 14538		8 Operator Name Burlington Resources Oil & Gas Company			9 Elevation 6170' 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
J	24	30N	11W		1560	South	1850	East	San Juan

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 Acres  
CH: SE/157.18  
MV/DK: E/320

13 Joint or Infill

14 Consolidation Code

15 Order No.

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 James P. Leese 8-3-64.		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 Cole Printed Name Regulatory Supervisor Title 2-5-01 Date	
24		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 Signature and Seal of Professional Surveyor:  Certificate Number	

1560'

1850'

JUN 2001 RECEIVED DIST. 3

Tuesday, March 18, 2003

# Well Selection Criteria Quick Print

Page 1

(tblWellMaster.api\_wellno Like '30045311090000')

API Well #	Well Name and No.		Operator Name	Typ	Stat	County	Surf	UL	Sec	Twp	Rng	Ft N/S	Ft E/W	UICPrmt
30-045-31109-00-00	AZTEC FEDERAL	001M	BURLINGTON RESOURCES OIL &	G		San Juan	F	B	24	30 N	11	700 N	2225 E	