# **DEVIATION REPORT**

Name of Company	Address							
Burlington Resources Oil & Gas Company	P. O. Box 4289, Farmington, NM 87499							
Lease Name and Number	Unit Letter	Sec. Twn. Rge.						
SAN JUAN 28-5 UNIT #72M	1,590 FNL -1,140 FWL	E 35 028N 005W						
Pool and Formation		County						
Blanco Mesaverde/Basin Dakota		RIO ARRIBA						

Depth (Ft.)	<b>Deviation (Degrees)</b>
251	.50
758	.25
1,256	.75
1,758	1.50
2,008	1.00
2,503	1.50
3,010	1.25
3,513	1.00
4,003	1.00
4,506	.50
5,012	.50
5,514	1.00
5,990	.50
6,463	1.50
6,968	.75

I, the undersigned, certify that I, acting in my capacity as Petroleum Engineer for BURLINGTON RESOURCES OIL AND GAS CO., am authorized by said Company to make this report; and that this report was prepared under my supervision and directions, and that the facts stated herein are true to the best of my knowledge and belief.

Subscribed and sworn to before me this 15th day of October, 1997

Notary Public in and for San Juan County, New Mexico

My commission expires August 17, 2000

NOV 1 4 1997

OIL COM. DIV.
DEST. 3

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#### State of New Mexico Energy, Minerals and Natural Resources Department

Form C-104 Revised 2-21-94 Instruction on back Submit to Appropriate District Office 5 Copies

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

### OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

I.	REQUES	T FOR AL	LOWAB	LE AND	AUTHORIZA	ATION TO TRA	ANSPORT			
1. Operator Name and Address							OGRID Number			
Burlington Resources Oil & Gas Company						14538				
PO Box 4289 Farmington, New Mexico 87499						1	Mass Mall			
		New Mexico	8/499			L	New Well	6. Pool Code	<del> </del>	
4. API Numb	1			Rianco Ma	saverde			72319		
30-039-25621 Blanco Mes: 7. Property Code 8. Property Na							9. Well Number			
7. Property Code 8. Property Na 7460 San Juan 28						72M				
		ce Location		Jun Judii Z	J-J OIII	<del></del>				
II.			Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
UI or lot no.		Township 28N	5W	Locium		North		West	Rio Arriba	
E		m Hole Loc		<u> </u>	1570	Norui	1			
TT 1-4		Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County	
UI or lot no.	Section	Township	Range	Lot Iun	rect from the	1101 ab Bodan inic	1 000 110111 410			
12. Ise Code	13. Producing M	lethod Code	14. Gas Conn	ection Date	15. C-129 Permit Nu	mber	16. C-129 Effective	Date	17. C-129 Expiration date	
P	Flowing									
III. Oil and	<del></del>	porters								
18. Transporter	19. Transporte	<u> </u>			20. POD	21. O/G		22. POD ULSTR L	ocation	
OGRID	and Ad							and Desc	ription	
9018	and Au			282	10119	0				
7010	Giant Indus	tries			•	•		<u> </u>		
25244	Chart made	<b>4.4</b> 5		28	20121	G				
TT	Williams Fi	ield Services		a)						
					Ì					
					Ī				<u> </u>	
	<u> </u>				1				·	
								\$	· 	
IV. Produ	ced Water									
					24. POD ULS	TR Location and De	escription			
23. POD 7 R 2 N							•			
V. Well C	ompletion	Data								
25. Spud Date		26. Ready I		27. TD		28. PBTD		29. Perforation	re	
9/23/9		11/7/97	7	794	4			5119-5948		
30. Hole Size				& Tubing Size		32. Depth Set		33. Sacks Cement	<u> </u>	
12 1/4			9 5/8	8		24		266 cu.ft.		
8 3/4			7			368	57	1058 cu.ft.		
6 1/4	<u> </u>		4 1/2			2234-7940		647 cu.ft.		
			2 3/5	8		790	כו			
VI. Well	Test Data						<del></del>		20 Cos P	
34. Date New	oil Oil				36. Test Date	37. Test Length	38. Tbg. Pressu	ire	39. Csg. Pressure SI 731	
			1		11/7/9		SI 2		45. Test Method	
40. Choke Si	ze		41. Oil		42. Water	43. Gas	44. AOF		Flowing	
			1			113	221	T	1. 10 11.11.15	
<u> </u>			J					_		
AG Them	hy certify that th	ne rules and regul	ations of the (	Oil Conservatio	n Division	1	II. CONSED	VATION DIV	/ISION	
have been	complied with	and that the infort	mation given a	bove is true an	d complete	1	L COMBEN	TILLION DI		
to the best of my knowledge and belief.						Anneared has				
						Approved by:		<del>-27.8</del>		
<u> </u>						-  Title:	CHEE	VISOR DIS	TRICT #3	
Signature	M	(1) 1/	100 (2	_	/-	Tiue.	SUFER	1410011 DIO	,, <u>.</u>	
Printed Name						Approval Date:				
Printed Name Peggy Bradfield PUD						NOV 1 4 1997				
Peggy Brad	iieid				TOD					
Dec. later	Admini-4	tor				-				
Regulatory	Administra	ito!			· · · · · · · · · · · · · · · · · · ·	-				
11/13/9	7	Telephone 1	No. (505)	326-9700						
11/13/9	ie a change	of operator fi	ill in the O	GRID num	ber and name o	of the previous ope	rator			
7. II this	12 a change	or oberesor H	0	Jan Hall						

Printed Name

Submit 5 Copies
Aporopriste District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

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### OIL CONSERVATION DIVISION P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410

		LOWAB	LE AND	AUTHOR	IZAT	TION TO TRA	ANSPORT	<u> </u>			
Operator Name and A				OGRID Number 14538	<b>:</b> T						
Burlington Resources Oil & Gas Company PO Box 4289							14556	14538			
	, New Mexico	87499		NSL-3841	DI	HC-1591	New Well				
. API Number								6. Pool Code			
0-039-25621		_	Basin Dako					71599			
Property Code 8. Property Name								9. Well Number 72M			
7460	<u> </u>		San Juan 2	8-5 Unit				/ZIVI			
·	ce Location		T T.1.	IC. A Guara Ab	. IN	orth/South line	Fact from the	East/West line	County		
I or lot no. Section	Township 28N	Range 5W	Lot Idn	Feet from th	1e   No 590 No			West	Rio Arriba		
	om Hole Loc		L	1	370 111		<u> </u>				
I or lot no. Section	Township	Range	Lot Idn	Feet from th	ne No	orth/South line	Feet from the	East/West line	County		
. Ise Code 13. Producing	Method Code	14. Gas Conr	ection Date	15. C-129 Perm	nit Numbi	er	16. C-129 Effective	Date	17. C-129 Expiration date		
Flowing									<u></u>		
I. Oil and Gas Tran	sporters										
Transporter 19. Transport				20. POD		21. O/G	22. POD ULSTR Location				
OGRID and A	ddress			4-4-4-4	ب			and Desc	ripuon		
9018			28	4 U I I	<b>5</b>	0	1				
Giant Indu	stries			10 0 1 9	n ı	G					
25244 Williams	Field Services		28	12 11 7	UI	U	I				
williams	TOTA SELVICES			İ			-		1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 /		
				1	1						
· ·				:	•						
V. Produced Water											
23. POD	1 .			24. POD U	JLSTR	Location and De	escription				
282012	<u> </u>										
Well Completion								120 B & 41	<u> </u>		
25. Spud Date	26. Ready I		27. TD		2	8. PBTD		29. Perforation 7715-7913	14		
9/23/97	11/7/97		794	4	12/	2. Depth Set		7/15-/913 33. Sacks Cement			
). Hole Size		31. Casing 9 5/5	& Tubing Size	Size		2. Deput Set24	.5	266 cu.ft. 1058 cu.ft. 647 cu.ft.			
12 1/4		7	<u> </u>			3687 2234-7940					
8 3/4 6 1/4		4 1/2	2		12						
0 1/4		2 3/				790	)5				
/I. Well Test Data		-l									
4. Date New Oil				36. Test Dat	te 3	7. Test Length	38. Tbg. Pressu SI 2	nre	39. Csg. Pressure SI 731		
0. Choke Size		41. Oil		42. Water	.4	43. Gas	44. AOF		45. Test Method		
			-			11	15		Flowing		
					$\overline{}$						
46. I hereby certify that	the rules and regul	lations of the	Oil Conservation	n Division	1	О	IL CONSER	VATION DIV	VISION		
have been complied with to the best of my knowle	dge and belief.	THEMOII RIVELL	POUTO IS ILIUS AL	<del></del>				-			
, <u></u> ,,,	-				4	Approved by:		<del>- 37.8</del>			
			<del></del>		<del> </del> ,	Title:	SUPFR	VISOR DIST	RICT #5		
Signature Janey Oltmanns La						7140					
Printed Name Peggy Bradfield PUD					ľ	Approval Date: NOV 1 4 1997					
Peggy Bradfield				FUD	$\dashv$						
Regulatory Administr	ator										
vegniaror à Annunisti					$\neg \neg$						
11/13/97	Telephone	No. (505)	326-9700								
7. If this is a change	of operator f	ill in the C	GRID nun	ber and nan	ne of t	the previous ope	rator				
_											
		Printed 1	Nome			Title		Date			
		I THREE I	TALLE								