## **DEVIATION REPORT**

Name of Company			Address					
BURLINGTON RESOURCES OIL & GAS COMPANY			P. O. Box 4289, Farmington, NM 87499					
Lease Name and Number	Unit Letter	Ý	Sec.	Twn.	Rge.			
FEDERAL G #1M	-1,505FNL -790FEL	$\prec$ –	35	031N	012W			
Pool and Formation		County						
Blanco Mesaverde/Basin Dak			SAN J	UAN				

TMD (Ft.)	Degrees	<b>Azimuth</b>	<b>TVD (Ft.)</b>	<u>N/-S</u>	$\mathbf{E}$ /- $\mathbf{W}$	<b>Dogleg</b>	Vert. Section (Ft.)
14	.00	.00	14.50	.00	.00	.00	0.00
205	.25	.00	205.00	.42	.00	.13	0.42
633	.50	.00	632.99	3.22	.00	.06	3.22
1,161	.75	.00	1,160.96	8.98	.00	.05	8.98
1,666	1.25	.00	1,665.88	17.79	.00	.10	17.79
2,000	.75	.00	1,999.83	23.62	.00	.15	23.62
2,540	.75	.00	2,539.78	30.69	.00	.00	30.69
4,008	.75	.00	4,007.66	49.90	.00	.00	49.90
6,200	.25	.00	6,199.57	69.03	.00	.02	69.03
6,216	1.50	.00	6,215.57	69.27	.00	7.81	69.27
6,248	3.00	.00	6,247.54	70.53	.00	4.69	70.53
6,280	4.25	.00	6,279.48	72.55	.00	3.91	72.55
6,433	6.50	.00	6,431.80	86.88	.00	1.47	86.88
6,744	4.25	.00	6,741.41	116.02	.00	.72	116.02
6,970	3.50	.00	6,966.89	131.29	.00	.33	131.29

Air Hammer Used? YES / NO

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 2nd day of August, 1999

Notary Public in and for San Juan County, New Mexico

My commission expires August 17, 2000

e CRATEA

SEP - 7 1999

OIL COM. DIV.