

Operator BURLINGTON RESOURCES OIL & GAS CO	Legal WellName VAUGHN #12P	API / UWI 3003930294	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location SEC:26;TWN:026N;RNG:006W	N/S Dist (ft) 1,745.00	N/S Ref FSL	E/W Dist (ft) 700.00	E/W Ref FWL

Survey Data					
Date	MD (ftKB)	Incl (°)	Method	Survey Company	
10/3/2007	325.00	0.25	TOTCO	BC #4	
10/5/2007	854.00	1.25	TELEDRIFT	BC #4	
10/5/2007	1,327.00	1.00	TELEDRIFT	BC #4	
10/5/2007	1,825.00	1.00	TELEDRIFT	BC #4	
10/5/2007	2,298.00	1.00	TELEDRIFT	BC #4	
10/6/2007	2,370.00	1.00	TELEDRIFT	BC #4	
10/6/2007	2,709.00	1.00	TELEDRIFT	BC #4	
10/6/2007	3,103.00	1.00	TELEDRIFT	BC #4	
10/7/2007	3,689.00	2.00	TELEDRIFT	BC #4	
10/7/2007	4,174.00	3.00	TELEDRIFT	BC #4	
10/7/2007	4,427.00	1.00	TELEDRIFT	BC #4	
10/7/2007	4,649.00	1.00	TELEDRIFT	BC #4	
10/8/2007	5,126.00	1.00	TELEDRIFT	BC #4	
10/8/2007	5,599.00	1.00	TELEDRIFT	BC #4	
10/9/2007	6,073.00	1.00	TELEDRIFT	BC #4	
10/9/2007	6,578.00	1.00	TELEDRIFT	BC #4	
10/10/2007	7,140.00	1.00	TELEDRIFT	BC #4	

RCVD DEC 6 '07
OIL CONS. DIV.
DIST. 3

I, the undersigned, certify that I acting in my capacity as Drilling Engineer for ConocoPhillips Company, am authorized by said Company to make this report; and that said 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 me this 12-4-07



Notary Public in and for San Juan County, New Mexico

My Commission expires January 16, 2011