

ConocoPhillips**COP Deviation Report****VAUGHN #14N**

Operator BURLINGTON RESOURCES O&G CO LP	Legal WellName VAUGHN #14N	API / UWI 3003929924	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location NMPM, 027F-026N-006W	N/S Dist (ft) 1,870.00	N/S Ref N	E/W Dist (ft) 1,800.00	E/W Ref W

Survey Data				
Date	MD (ftKB)	Incl (")	Method	Survey Company
1/25/2007	60.00	1.00	SURE SHOT	MO-TE
1/7/2007	130.00	0.75	SURE SHOT	MO-TE
3/11/2007	342.00	1.00	Incl	ATEC WELL SER.
3/11/2007	754.00	1.00	Incl	AZTEC WELL SER.
3/12/2007	1,267.00	1.00	Incl	AZTEC WELL SER.
3/12/2007	1,771.00	1.00	Incl	AZTEC WELL SER.
3/12/2007	2,115.00	1.00	Incl	AZTEC WELL SER.
3/12/2007	2,603.00	1.00	Incl	AZTEC WELL SER.
3/13/2007	3,116.00	1.00	Incl	AZTEC WELL SER.
3/13/2007	3,600.00	1.00	Incl	AZTEC WELL SER.
3/13/2007	4,139.00	1.00	Incl	AZTEC WELL SER.
3/13/2007	4,614.00	1.00	Incl	AZTEC WELL SER.
3/14/2007	5,149.00	1.00	Incl	AZTEC WELL SER.
3/15/2007	5,613.00	1.00	Incl	AZTEC WELL SER.
3/15/2007	6,191.00	1.00	Incl	AZTEC WELL SER.
3/15/2007	6,720.00	1.00	Incl	AZTEC WELL SER.
3/15/2007	7,185.00	2.00	Incl	AZTEC WELL SER.
3/15/2007	7,504.00	1.25	FINAL BHS	AZTEC WELL SER.

RCVD OCT 2 '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 1st DAY OF OCTOBER 2007

Quincy N. Munoz
Notary Public in and for San Juan County, New Mexico

My Commission expires Feb. 24 2011