

COP Deviation Report

ConocoPhillips

JOHNSTON A #13N

Operator BURLINGTON RESOURCES OIL & GAS CO	Legal WellName JOHNSTON A #13N	API / UWI 3003930389	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location SEC:36;TWN:027N;RNG:006W	N/S Dist (ft) 1,200.00	N/S Ref FNL	E/W Dist (ft) 860.00	E/W Ref FEL

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
11/11/2007	130.00	1.00	TEL	
11/11/2007	238.00	1.00	TEL	
11/13/2007	516.00	1.00	TEL	
11/13/2007	1,063.00	1.00	Incl	
11/13/2007	1,350.00	1.00	TEL	
11/13/2007	1,700.00	1.00	TEL	
11/13/2007	2,000.00	1.00	TEL	
11/13/2007	2,350.00	1.00	TEL	
11/13/2007	2,600.00	2.00	TEL	
11/13/2007	2,850.00	1.00	TEL	
11/13/2007	3,000.00	1.00	TEL	
11/14/2007	3,250.00	1.00	TEL	
11/14/2007	3,560.00	1.00	TEL	
11/21/2007	7,670.00	0.75	FINAL BHS	PHOENIX

RCVD APR 8 '08

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 4-3-08
Notary Public in and for San Juan County, New MexicoMy Commission expires January 10, 2011