



COP Deviation Report

HEATON 7 #100

Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	Legal WellName HEATON 7 #100	API / UWI 3004534702	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location 029-031N-011W-K	N/S Dist (ft) 1,585.00	N/S Ref FSL	E/W Dist (ft) 1,680.00	E/W Ref FWL

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
10/10/2008	65.00	0.25	DEVIATION	MOTE
10/10/2008	135.00	0.25	DEVIATION	MOTE
2/4/2009	500.00	0.50	TEL	AWS
2/4/2009	1,000.00	0.50	TEL	AWS
2/4/2009	1,500.00	0.50	TEL	AWS
2/4/2009	2,000.00	0.50	TEL	AWS
2/5/2009	2,500.00	0.00	TEL	AWS
2/5/2009	2,600.00	0.25	TEL	AWS
2/5/2009	2,629.00	0.25	Interp.	AWS

RCVD APR 3 '09

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

4-2-09

Notary Public in and for San Juan County, New Mexico

My Commission expires

10-9-12