



COP Deviation Report

GRENIER A #8N

Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	Legal WellName GRENIER A #8N	API / UWI 3004534990	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location 035-030N-010W-K	N/S Dist (ft) 2,594.00	N/S Ref FSL	E/W Dist (ft) 1,868.00	E/W Ref FWL

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
11/19/2009	129.00	1.00	Inc-Drop	Mo-Te Drilling Inc.
11/19/2009	232.00	1.00	Inc-Drop	Mo-Te Drilling Inc.
12/6/2009	559.00	0.50	Inc-Drop	Tele-Drift
12/7/2009	1,000.00	0.50	Inc-Drop	Tele-Drift
12/7/2009	1,564.00	1.00	Inc-Drop	Tele-Drift
12/7/2009	2,000.00	1.50	Inc-Drop	Tele-Drift
12/7/2009	2,546.00	1.00	Inc-Drop	Tele-Drift
12/7/2009	2,850.00	0.50	Inc-Drop	Tele-Drift
12/7/2009	2,956.00	0.50	Inc-Drop	Tele-Drift
12/18/2009	7,154.00	1.00	Inc-WL	PHOENIX

RCVD FEB 24 '10

OIL CONS. DIV.

DIST. 3

I, the undersigned, certify that I acting in my capacity as Dilling 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 Feb 23, 2010
Notary Public in and for San Juan County, New MexicoMy Commission expires 10/12/2010