

ConocoPhillips

COP Deviation Report
SAN JUAN 30-5 UNIT #20M

Operator CONOCOPHILLIPS COMPANY	Legal WellName SAN JUAN 30-5 UNIT #20M	API / UWI 3003930599	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location 008-030N-005W-G	N/S Dist (ft) 2,280.00	N/S Ref FNL	E/W Dist (ft) 2,455.00	E/W Ref FEL

Survey Data				
Date	MD (ftKB)	Incl (°)	Method	Survey Company
2/16/2009	130.00	0.75	DEVIATION	MOTE
2/16/2009	230.00	1.00	DEVIATION	MOTE
3/1/2009	492.00	1.00	TEL	H&P DRLG
3/1/2009	1,003.00	1.00	TEL	H&P DRLG
3/1/2009	1,543.00	1.00	TEL	H&P DRLG
3/1/2009	2,038.00	1.00	TEL	H&P DRLG
3/2/2009	2,533.00	1.00	TEL	H&P DRLG
3/3/2009	3,073.00	1.00	TEL	H&P DRLG
3/4/2009	3,546.00	1.00	TEL	H&P DRLG
3/19/2009	7,818.00	1.50	FINAL BHS	PHOENIX

RCVD APR 30 '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.

Blk G Jt

Subscribed and sworn to me this 28th April

Annelle L. Goodwin

Notary Public in and for San Juan County, New Mexico

My Commission expires Feb. 28, 2012