

ConocoPhillips

COP Deviation Report
SAN JUAN 31-6 UNIT #47M

Operator CONOCOPHILLIPS	Legal WellName SAN JUAN 31-6 UNIT #47M	API / UWI 3003930105	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location SEC:32;TWN:031N;RNG:006W	N/S Dist (ft) 660.00	N/S Ref FNL	E/W Dist (ft) 1,705.00	E/W Ref FWL

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
6/19/2007	250.00	0.50	Incl	Totco
6/21/2007	750.00	0.50	Incl	Totco
6/21/2007	1,266.00	1.00	Incl	Totco
6/21/2007	1,761.00	1.00	Incl	Totco
6/21/2007	2,160.00	1.00	Incl	Totco
6/22/2007	2,700.00	1.50	Incl	Totco
6/23/2007	3,200.00	1.25	Incl	Totco
6/23/2007	7,840.00	1.00	Incl	Phoenix

RCVD DEC 7 '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.

Abdul D. Galt

Subscribed and sworn to me this 11-29-07

Shonda S. Rogers
Notary Public in and for San Juan County, New Mexico

My Commission expires January 10, 2011