

COP Deviation Report

ConocoPhillips

GRAMBLING C #1F

Operator BURLINGTON RESOURCES OIL & GAS CO	Legal WellName GRAMBLING C #1F	API / UWI 3004534459	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location SEC:14;TWN:030N;RNG:010W	N/S Dist (ft) 1,310.00	N/S Ref FNL	E/W Dist (ft) 1,600.00	E/W Ref FWL

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
1/4/2008	10.00	1.00	TELEDRIPT	H&P
1/2/2008	250.00	0.50	TOTCO	H&P
1/4/2008	550.00	1.00	TELEDRIPT	H&P
1/4/2008	1,053.00	1.00	TELEDRIPT	H&P
1/5/2008	1,593.00	1.00	TELEDRIPT	H&P
1/5/2008	2,088.00	1.00	TELEDRIPT	H&P
1/5/2008	2,588.00	1.00	TELEDRIPT	H&P
1/5/2008	3,030.00	1.00	TELEDRIPT	H&P
1/5/2008	3,386.00	1.00	TELEDRIPT	H&P
1/15/2008	7,589.00	2.00	FINAL BHS	PHOENIX

RCVD APR 18 '08

OIL CONS. DIV.

DIST. 3

I, the undersigned, certify that I acting in my capacity as Well 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 4-17-08



Notary Public in and for San Juan County, New Mexico

My Commission expires

January 10, 2011