

COP Deviation Report

ConocoPhillips

LODEWICK #15S

Operator BURLINGTON RESOURCES OIL & GAS CO	Legal WellName LODEWICK #15S	API / UWI 3004534445	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location SEC:30;TWN:027N;RNG:009W	N/S Dist (ft) 1,220.00	N/S Ref FNL	E/W Dist (ft) 1,035.00	E/W Ref FWL

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
12/13/2007	60.00	0.50	DEVIATION	MO-TE
12/13/2007	125.00	0.50	DEVIATION	MO-TE
1/30/2008	500.00	0.50	DEVIATION	AWS 580
1/30/2008	1,000.00	0.50	DEVIATION	AWS 580
1/30/2008	1,500.00	0.50	DEVIATION	AWS 580
1/31/2008	2,000.00	0.50	DEVIATION	AWS 580
1/31/2008	2,544.00	0.75	DEVIATION	AWS 580

RCVD AUG 1 '08

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 7-31-08

Charles S. Bogus
Notary Public in and for San Juan County, New Mexico

My Commission expires January 10, 2011