



COP Deviation Report

ALLISON UNIT #41M

Operator BURLINGTON RESOURCES OIL & GAS COMPANY	Legal WellName ALLISON UNIT #41M	API / UWI 3004534609	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location 029-032N-006W-M	N/S Dist (ft) 1,170.00	N/S Ref FSL	E/W Dist (ft) 130.00	E/W Ref FWL

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
7/28/2008	120.00	0.75	DEVIATION	MOTE
7/28/2008	230.00	1.75	DEVIATION	MOTE
8/15/2008	633.00	1.00	T D S	AWS
8/15/2008	1,129.00	1.00	T D S	AWS
8/15/2008	1,625.00	1.00	T D S	AWS
8/16/2008	2,122.00	1.00	T D S	AWS
8/16/2008	2,619.00	1.00	T D S	AWS
8/17/2008	3,080.00	1.00	T D S	AWS
8/18/2008	3,494.00	0.75	TOTCO	AWS
9/3/2008	7,984.00	1.75	TOTCO	PHOENIX SERVICES

RCVD DEC 5 '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.

[Signature]

Subscribed and sworn to me this 12-01-08

Notary Public in and for San Juan County, New Mexico

My Commission expires 10-09-12