

COP Deviation Report

FEDERAL A #1E

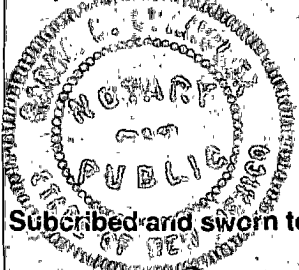
Operator BURLINGTON RESOURCES DIVISIONS	Legal WellName FEDERAL A #1E	API / UWI 3004534486	County SAN JUAN	State/Province NEW MEXICO
Surface Legal Location 025-31N-013W	N/S Dist (ft) 1,660.00	N/S Ref FSL	E/W Dist (ft) 765.00	E/W Ref FWL

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
5/15/2008	130.00	1.00	A1SureShot	Mo-Te Drilling Inc.
5/15/2008	230.00	1.00	A1SureShot	Mo-Te Drilling Inc.
5/15/2008	330.00	1.00	A1SureShot	Mo-Te Drilling Inc.
5/22/2008	500.00	1.00	TEL	H & P
5/22/2008	1,000.00	1.00	TEL	H & P
5/22/2008	1,483.00	1.00	TEL	H & P
5/22/2008	1,978.00	1.00	TEL	H & P
5/23/2008	2,473.00	1.00	TEL	H & P
5/23/2008	2,968.00	1.00	TEL	H & P
5/24/2008	3,508.00	1.00	TEL	H & P
5/24/2008	4,048.00	1.00	TEL	H & P
5/24/2008	4,553.00	1.00	TEL	H & P
5/25/2008	4,993.00	1.00	TEL	H & P
5/25/2008	5,488.00	1.00	TEL	H & P
5/25/2008	5,983.00	1.00	TEL	H & P
5/28/2008	6,523.00	1.00	TEL	H & P
5/28/2008	6,965.00	1.00	TEL	H & P

RCVD SEP 18 '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 16th of Sept 2008

Sasha V. Spender

Notary Public in and for San Juan County, New Mexico

My Commission expires March 24th 2012