

COP Deviation Report

ConocoPhillips

KLEIN #27P

Operator BURLINGTON RESOURCES OIL & GAS CO	Legal WellName KLEIN #27P	API / UWI 3003930379	County RIO ARRIBA	State/Province NEW MEXICO
Surface Legal Location SEC:35;TWN:026N;RNG:006W	N/S Dist (ft) 1,300.00	N/S Ref FSL	E/W Dist (ft) 690.00	E/W Ref FEL

Survey Data

Date	MD (ftKB)	Incl (°)	Method	Survey Company
11/28/2007	223.00	1.00	Incl	TOTCO
11/28/2007	387.00	1.00	Incl	TOTCO
11/30/2007	475.00	1.00	TEL	SOUTHWEST BITS
11/30/2007	685.00	1.00	TEL	SOUTHWEST BITS
11/30/2007	900.00	1.00	TEL	SOUTHWEST BITS
11/30/2007	995.00	1.00	Incl	TOTCO
11/30/2007	1,176.00	1.00	TEL	SOUTHWEST BITS
11/30/2007	1,400.00	2.00	TEL	SOUTHWEST BITS
11/30/2007	1,647.00	1.00	TEL	SOUTHWEST BITS
11/30/2007	1,989.00	1.00	Incl	TOTCO
11/30/2007	2,215.00	1.00	TEL	SOUTHWEST BITS
12/1/2007	2,440.00	1.00	TEL	SOUTHWEST BITS
12/1/2007	2,620.00	1.00	TEL	SOUTHWEST BITS
12/1/2007	2,801.00	1.00	TEL	SOUTHWEST BITS
12/1/2007	3,028.00	1.00	TEL	SOUTHWEST BITS
12/1/2007	3,383.00	1.00	TEL	SOUTHWEST BITS
12/1/2007	3,570.00	1.00	TEL	SOUTHWEST BITS
12/1/2007	3,886.00	1.00	TEL	SOUTHWEST BITS
12/1/2007	3,931.00	1.00	Incl	TOTCO
12/1/2007	4,111.00	1.00	TEL	SOUTHWEST BITS
12/2/2007	4,337.00	1.00	TEL	SOUTHWEST BITS
12/2/2007	4,563.00	1.00	TEL	SOUTHWEST BITS
12/2/2007	4,744.00	1.00	TEL	SOUTHWEST BITS
12/2/2007	4,879.00	1.00	TEL	SOUTHWEST BITS
12/2/2007	5,141.00	1.00	TEL	SOUTHWEST BITS
12/2/2007	5,375.00	1.00	TEL	SOUTHWEST BITS
12/2/2007	5,602.00	1.00	TEL	SOUTHWEST BITS
12/3/2007	5,827.00	1.00	TEL	SOUTHWEST BITS
12/3/2007	6,045.00	1.00	TEL	SOUTHWEST BITS
12/3/2007	6,228.00	1.00	TEL	SOUTHWEST BITS
12/3/2007	6,550.00	2.00	TEL	SOUTHWEST BITS
12/4/2007	6,961.00	1.00	TEL	SOUTHWEST BITS
12/5/2007	7,121.00	1.00	TEL	SOUTHWEST BITS

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.

812R

Subscribed and sworn to me this 4-16-08

Charles S. Pagan

Notary Public in and for San Juan County, New Mexico

My Commission expires January 10, 2011

RCVD APR 17 '08

OIL CONS. DIV.

DIST. 3