

SEP 20 2011

RECEIVED

UNION DRILLING, INC.

Well Name & Number: DOS #001H ✓API Number: 30-025-40102 ✓Location: 430' FSL & 330' FWL, Lot M, Sec. 29, Township 14S, Range 34E
Lea County, New MexicoOperator: Apache Corporation ✓Drilling Contractor: Union Drilling, Inc.

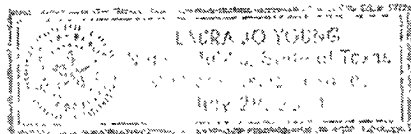
The undersigned hereby certifies that she is an authorized representative of the drilling Contractor who drilled the above described well and that deviation survey tests were conducted and she obtained the following results:

RECORD OF INCLINATION

11 Measured Depth (feet)	12 Course Length (Hundreds of feet)	13 Angle of Inclination (Degrees)	14 Displacement per Hundred Feet (Size of Angle ALL)	15 Course Displacement (feet)	16 Absolute Displacement (feet)
400	400	1/2	0.87	3.49	3.49
1315	915	1/2	0.87	7.98	11.48
2259	944	1/2	0.87	8.24	19.71
3222	963	1/2	0.87	8.40	28.12
4078	858	1/2	0.87	7.47	36.59
5029	951	1/2	0.87	8.30	43.89
5883	854	1	1.75	14.90	58.79
6833	950	1/4	0.44	4.15	62.94
7790	957	1/2	0.87	8.35	71.29
8742	952	1/2	0.87	8.31	79.60
9695	953	1/2	0.87	8.32	87.91
10352	857	1	1.75	11.47	99.38
10698	346	1	1.75	6.04	105.42

Drilling Contractor: Union Drilling, Inc.

By:

Jim Mayfield
Jim MayfieldTitle: Division ManagerSubscribed and sworn to before me this 5th Day of July, 2011.

COUNTY OF TAYLOR)
STATE OF TEXAS)

Laura Jo Young
My Commission Expires: July 29, 2014

OCT 11 2011