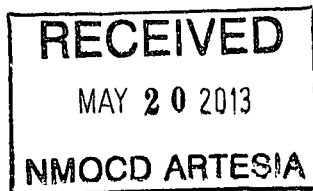
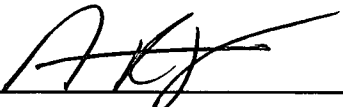


Apache Corporation
303 Veterans Airpark Lane, #3000
Midland, TX 79705

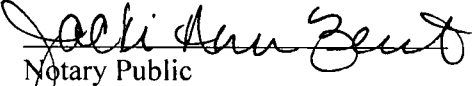
D State #093 **API # 30-015-40238**
Eddy County, New Mexico **1650' FSL + 2440' FEL U.L.T 35-178-28E**

249	2.49	0.50	0.88	2.18	2.18
493	2.44	1.25	2.19	5.34	7.52
544	0.51	1.80	3.15	1.61	9.12
715	1.71	1.60	2.80	4.79	13.91
971	2.56	1.30	2.28	5.82	19.73
1227	2.56	0.90	1.58	4.03	23.77
1484	2.57	1.50	2.63	6.75	30.51
1783	2.99	2.40	4.20	12.56	43.07
1868	0.85	2.50	4.38	3.72	46.79
1911	0.43	1.90	3.33	1.43	48.22
2161	2.50	1.70	2.98	7.44	55.66
2417	2.56	2.10	3.68	9.41	65.07
2673	2.56	2.30	4.03	10.30	75.37
2972	2.99	1.80	3.15	9.42	84.79
3271	2.99	0.90	1.58	4.71	89.50
3527	2.56	0.90	1.58	4.03	93.53
3783	2.56	1.50	2.63	6.72	100.25
4082	2.99	0.60	1.05	3.14	103.39
4210	1.28	0.90	1.58	2.02	105.40
4467	2.57	1.20	2.10	5.40	110.80




Archie Brown - General Manager

The attached instrument was acknowledged before me on the 20th day of March, 2013 by Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public

