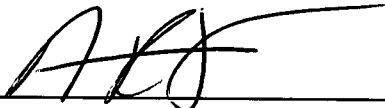


Apache Corporation
303 Veterans Airpark Lane, #3000
Midland, TX 79705

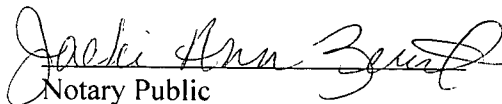
D State #85 API # 30-015-40441
Eddy County, New Mexico 2405' FSL + 2250' FEL, UL: J 34-175-28E

224	2.24	0.50	0.88	1.96	1.96
397	1.73	1.75	3.06	5.30	7.26
510	1.13	1.80	3.15	3.56	10.82
666	1.56	1.50	2.63	4.10	14.91
836	1.70	1.00	1.75	2.98	17.89
1093	2.57	1.70	2.98	7.65	25.53
1349	2.56	1.40	2.45	6.27	31.81
1690	3.41	1.30	2.28	7.76	39.56
1818	1.28	1.50	2.63	3.36	42.92
2117	2.99	1.80	3.15	9.42	52.34
2245	1.28	1.60	2.80	3.58	55.93
2544	2.99	0.50	0.88	2.62	58.54
2886	3.42	0.80	1.40	4.79	63.33
3186	3.00	1.30	2.28	6.83	70.15
3483	2.97	0.80	1.40	4.16	74.31
3697	2.14	0.20	0.35	0.75	75.06
4038	3.41	0.40	0.70	2.39	77.45
4257	2.19	0.20	0.35	0.77	78.22
4508	2.51	1.20	2.10	5.27	83.49
4636	1.28	1.00	1.75	2.24	85.73




Archie Brown - General Manager

The attached instrument was acknowledged before me on the 11th day of February, 2013 by Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public

