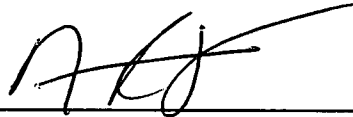


Apache Corporation
303 Veterans Airpark Lane, #3000
Midland, TX 79705

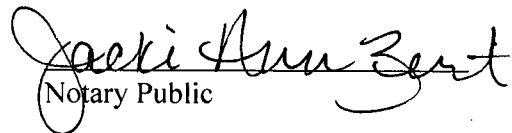
A State #054 AP1# 30-015-38584
Eddy County, New Mexico 1575' FSL + 2410' FEL, UL: J. 26-178-28E

246	2.46	1.25	2.19	5.38	5.38
397	1.51	1.25	2.19	3.30	8.68
460	0.63	1.80	3.15	1.98	10.67
706	2.46	1.00	1.75	4.31	14.97
920	2.14	1.10	1.93	4.12	19.09
1176	2.56	1.10	1.93	4.93	24.02
1518	3.42	0.80	1.40	4.79	28.81
1902	3.84	0.80	1.40	5.38	34.19
2113	2.11	0.70	1.23	2.58	36.77
2435	3.22	0.70	1.23	3.94	40.71
2671	2.36	0.90	1.58	3.72	44.43
2927	2.56	0.90	1.58	4.03	48.46
3268	3.41	0.90	1.58	5.37	53.83
3524	2.56	0.30	0.53	1.34	55.18
3866	3.42	0.50	0.88	2.99	58.17
4122	2.56	0.10	0.18	0.45	58.62
4378	2.56	1.00	1.75	4.48	63.10
4634	2.56	1.20	2.10	5.38	68.47
4848	2.14	2.10	3.68	7.86	76.34
5018	1.70	1.80	3.15	5.36	81.69
5232	2.14	0.80	1.40	3.00	84.69
5446	2.14	1.10	1.93	4.12	88.81
5659	2.13	0.90	1.58	3.35	92.16



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 24th day of April, 2013 by Archie Brown - General Manager, CapStar Drilling, Inc.



Notary Public

