

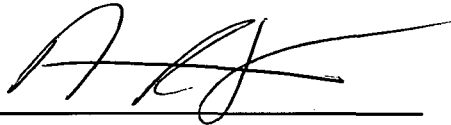
Apache Corporation
303 Veterans Airpark Lane, #3000
Midland, TX 79705

API #: 30-015-41504

AB State 647 #015
Eddy County, New Mexico

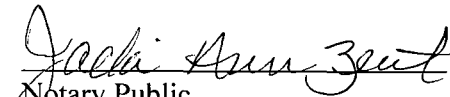
SL: 330' FSL - 1650' FNL; N-32-175-28E

457	4.57	0.20	0.35	1.60	1.60
613	1.56	1.00	1.75	2.73	4.33
826	2.13	1.20	2.10	4.47	8.80
1041	2.15	1.00	1.75	3.76	12.57
1166	1.25	0.80	1.40	1.75	14.32
1422	2.56	1.00	1.75	4.48	18.80
1678	2.56	1.10	1.93	4.93	23.72
1977	2.99	0.60	1.05	3.14	26.86
2191	2.14	0.70	1.23	2.62	29.48
2361	1.70	1.10	1.93	3.27	32.76
2618	2.57	0.80	1.40	3.60	36.35
2917	2.99	0.30	0.53	1.57	37.92
3301	3.84	0.70	1.23	4.70	42.63
3515	2.14	0.90	1.58	3.37	46.00
3771	2.56	0.90	1.58	4.03	50.03
3941	1.70	0.20	0.35	0.60	50.63
4069	1.28	0.70	1.23	1.57	52.19
4283	2.14	0.60	1.05	2.25	54.44
4411	1.28	0.60	1.05	1.34	55.78
4582	1.71	0.80	1.40	2.39	58.18
4667	0.85	1.00	1.75	1.49	59.67
4710	0.43	1.10	1.93	0.83	60.49
5063	3.53	1.00	1.75	6.18	66.67



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 15th day of October, 2013 by
Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public

