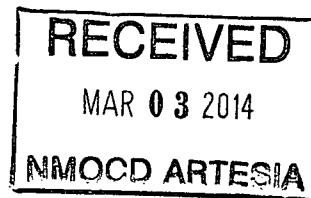


Apache Corporation
303 Veterans Airpark Lane, #3000
Midland, TX 79705

D State #104 API#30-015-41711
Eddy County, New Mexico 360' FNL + 330' FWL, U.L.D 36-178-28E

215	2.15	0.75	1.31	2.82	2.82
393	1.78	1.00	1.75	3.12	5.94
540	1.47	1.30	2.28	3.34	9.28
839	2.99	0.40	0.70	2.09	11.37
1096	2.57	1.30	2.28	5.85	17.22
1352	2.56	2.10	3.68	9.41	26.63
1522	1.70	2.50	4.38	7.44	34.07
1779	2.57	2.90	5.08	13.04	47.11
2035	2.56	3.30	5.78	14.78	61.89
2248	2.13	2.90	5.08	10.81	72.70
2504	2.56	2.20	3.85	9.86	82.56
2760	2.56	1.90	3.33	8.51	91.07
3102	3.42	1.50	2.63	8.98	100.05
3358	2.56	1.60	2.80	7.17	107.22
3657	2.99	1.40	2.45	7.33	114.54
3999	3.42	1.20	2.10	7.18	121.72
4212	2.13	0.60	1.05	2.24	123.96
4596	3.84	1.30	2.28	8.74	132.70



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 31st day of December, 2013 by
Archie Brown - General Manager, CapStar Drilling, Inc.

Notary Public