

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

AB State 647 #016 API# 30-015-41511

Eddy County, New Mexico 330' FSL & 2365' FWL UL' N 32-17S-28E

453	4.53	1.00	1.75	7.93	7.93
872	4.19	1.10	1.93	8.07	15.99
1087	2.15	0.60	1.05	2.26	18.25
1301	2.14	1.20	2.10	4.49	22.74
1514	2.13	1.50	2.63	5.59	28.34
1813	2.99	0.80	1.40	4.19	32.52
2112	2.99	0.90	1.58	4.71	37.23
2411	2.99	0.90	1.58	4.71	41.94
2710	2.99	0.30	0.53	1.57	43.51
2966	2.56	0.80	1.40	3.58	47.09
3137	1.71	0.40	0.70	1.20	48.29
3351	2.14	0.30	0.53	1.12	49.41
3650	2.99	0.50	0.88	2.62	52.03
3991	3.41	0.70	1.23	4.18	56.21
4248	2.57	1.10	1.93	4.95	61.16



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 21st day of November, 2013 by Archie Brown - General Manager, CapStar Drilling, Inc.

Notary Public