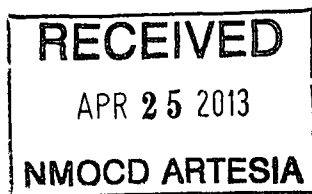


Apache Corporation
303 Veterans Airpark Lane, #3000
Midland, TX 79705

A State #048 API # 30-015-38549
Eddy County, New Mexico 1000' FNL + 890' FEL, UL: A, 25-17S-28E

244	2.44	0.75	1.31	3.20	3.20
456	2.12	0.60	1.05	2.23	5.43
663	2.07	0.80	1.40	2.90	8.33
1222	5.59	1.20	2.10	11.74	20.07
1479	2.57	0.90	1.58	4.05	24.11
1692	2.13	1.10	1.93	4.10	28.21
1946	2.54	1.20	2.10	5.33	33.55
2110	1.64	1.30	2.28	3.73	37.28
2418	3.08	1.10	1.93	5.93	43.21
2632	2.14	0.90	1.58	3.37	46.58
2885	2.53	0.70	1.23	3.10	49.68
3142	2.57	0.70	1.23	3.15	52.83
3400	2.58	0.60	1.05	2.71	55.53
3656	2.56	0.70	1.23	3.14	58.67
3952	2.96	0.80	1.40	4.14	62.81
4126	1.74	0.80	1.40	2.44	65.25
4422	2.96	0.90	1.58	4.66	69.91
4678	2.56	0.90	1.58	4.03	73.94
4766	0.88	1.10	1.93	1.69	75.64
5022	2.56	0.80	1.40	3.58	79.22
5318	2.96	1.00	1.75	5.18	84.40
5615	2.97	0.40	0.70	2.08	86.48



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 29th day of January, 2013 by Archie Brown - General Manager, CapStar Drilling, Inc.

Notary Public