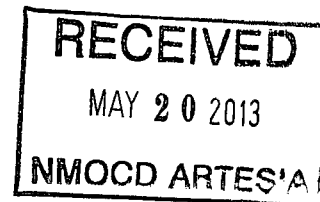


Apache Corporation
303 Veterans Airpark Lane, #3000
Midland, TX 79705

D State #089 AP1# 30-015-40234
Eddy County, New Mexico 1565' FSL + 990' FEL, UL: I 34-178-28E

251	2.51	0.75	1.31	3.29	3.29
589	3.38	1.50	2.63	8.87	12.17
802	2.13	0.50	0.88	1.86	14.03
1016	2.14	0.30	0.53	1.12	15.15
1272	2.56	2.10	3.68	9.41	24.56
1571	2.99	2.00	3.50	10.47	35.03
1870	2.99	2.30	4.03	12.03	47.06
2126	2.56	2.00	3.50	8.96	56.02
2339	2.13	1.60	2.80	5.96	61.99
2638	2.99	1.80	3.15	9.42	71.40
3020	3.82	1.10	1.93	7.35	78.76
3236	2.16	1.90	3.33	7.18	85.94
3535	2.99	1.00	1.75	5.23	91.17
3834	2.99	1.00	1.75	5.23	96.40
4090	2.56	1.00	1.75	4.48	100.88
4389	2.99	0.40	0.70	2.09	102.98
4645	2.56	1.60	2.80	7.17	110.15



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 4th day of March, 2013
by Archie Brown - General Manager, CapStar Drilling, Inc.

Notary Public