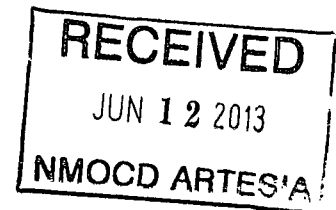


Apache Corporation
303 Veterans Airpark Lane, #3000
Midland, TX 79705

D State #091 AP1# 30-015-40236
Eddy County, New Mexico WL: L 35-17S-28E

1555' FSL + 925' FWL

244	2.44	0.50	0.88	2.14	2.14
579	3.35	1.00	1.75	5.86	8.00
878	2.99	1.10	1.93	5.76	13.75
1134	2.56	1.60	2.80	7.17	20.92
1348	2.14	1.80	3.15	6.74	27.66
1603	2.55	2.20	3.85	9.82	37.48
1859	2.56	2.50	4.38	11.20	48.68
2119	2.60	2.40	4.20	10.92	59.60
2370	2.51	2.20	3.85	9.66	69.26
2627	2.57	2.00	3.50	9.00	78.26
2714	0.87	1.90	3.33	2.89	81.15
2969	2.55	2.30	4.03	10.26	91.41
3268	2.99	2.20	3.85	11.51	102.93
3525	2.57	2.00	3.50	9.00	111.92
3781	2.56	1.60	2.80	7.17	119.09
3949	1.68	1.00	1.75	2.94	122.03
4208	2.59	0.80	1.40	3.63	125.66
4508	3.00	7.00	12.25	36.75	162.41



Archie Brown

Archie Brown - General Manager

The attached instrument was acknowledged before me on the 13th day of March, 2013 by
Archie Brown - General Manager, CapStar Drilling, Inc.

Jacki Ann Zent
Notary Public

