

Apache Corporation
6120 S. Yale Ste 1500
Tulsa, OK 74136

Washington 33 State #051
Eddy County, New Mexico

30-015-40113

1650' FNL + 885' FEL U.L. H, 33-175-28E

223	2.23	1.00	1.75	3.90	3.90
710	4.87	1.00	1.75	8.52	12.43
904	1.94	0.70	1.23	2.38	14.80
1246	3.42	1.00	1.75	5.99	20.79
1546	3.00	0.90	1.58	4.73	25.51
1929	3.83	0.90	1.58	6.03	31.54
2271	3.42	0.80	1.40	4.79	36.33
2526	2.55	0.70	3.00	7.65	43.98
2698	1.72	0.90	1.58	2.71	46.69
2996	2.98	0.70	1.23	3.65	50.34
3339	3.00	0.80	1.40	4.20	54.54
3594	2.55	0.80	1.40	3.57	58.11
3850	2.56	1.00	1.75	4.48	62.59
4063	2.13	1.20	2.10	4.47	67.06
4366	3.03	1.50	2.63	7.95	75.02
4405	0.39	1.60	2.80	1.09	76.11
4747	3.42	1.80	3.15	10.77	86.88
4875	1.28	1.90	3.33	4.26	91.14
5046	1.71	2.50	4.38	7.48	98.62

RECEIVED

AUG 01 2012

NMOCD ARTESIA



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 28th day of May, 2012 by
Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public

