

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

RECEIVED

OCT 16 2012

NMOCD ARTESIA

Washington 33 State #034 API # 30-015-39884
Eddy County, New Mexico 1480' FSL & 1040' FEL, UL: I, 33-17S-28E

248	2.48	0.50	0.88	2.17	2.17
579	3.31	0.30	0.53	1.74	3.91
836	2.57	0.70	1.23	3.15	7.06
1090	2.54	1.30	2.28	5.78	12.83
1175	0.85	1.50	2.63	2.23	15.07
1346	1.71	1.50	2.63	4.49	19.55
1560	2.14	2.00	3.50	7.49	27.04
1773	2.13	2.00	3.00	6.39	33.43
2061	2.88	1.50	2.63	7.56	40.99
2325	2.64	1.70	2.98	7.85	48.85
2540	3.00	2.00	3.50	10.50	59.35
2754	2.14	1.70	2.98	6.37	65.72
3010	2.56	1.80	3.15	8.06	73.78
3301	2.91	1.30	2.28	6.62	80.40
3558	2.57	1.20	2.10	5.40	85.80
3778	2.20	0.90	1.58	3.47	89.26
4117	3.39	0.40	0.70	2.37	91.63
4289	1.72	1.40	2.45	4.21	95.85
4375	0.86	1.60	2.80	2.41	98.26
4631	2.56	2.10	3.68	9.41	107.66
4930	2.99	4.90	8.58	25.64	133.30
5016	0.86	5.20	9.10	7.83	141.13



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 7th day of August, 2012 by
Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public

