

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

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MAR 21 2011

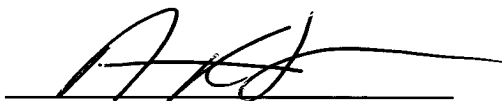
Red Tag #004
Lea County, New Mexico

K-2-20s.38e
1750/50

HOBBSOCD

30-025-39966

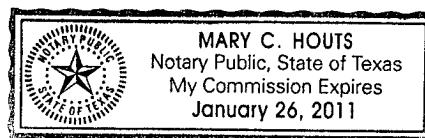
251	2.51	0.25	0.44	1.10	1.10
750	4.99	0.50	0.88	4.37	5.46
1195	4.45	0.50	0.88	3.89	9.36
1389	1.94	0.25	0.44	0.85	10.21
1569	1.80	0.50	0.88	1.58	11.78
2022	4.53	0.25	0.44	1.98	13.76
2429	4.07	1.25	2.19	8.90	22.67
2701	2.72	1.50	3.00	8.16	30.83
2973	2.72	1.50	2.63	7.14	37.97
3425	4.52	0.50	0.88	3.96	41.92
3697	3.00	0.75	1.31	3.94	45.86
3833	1.36	0.75	1.31	1.79	47.64
4286	4.53	0.50	0.88	3.96	51.61
4558	2.72	0.50	0.88	2.38	53.99
4831	2.73	0.50	0.88	2.39	56.38
5103	2.72	0.75	1.31	3.57	59.95
5284	1.81	0.50	0.88	1.58	61.53
5737	4.53	0.75	1.31	5.95	67.48
5963	2.26	0.50	0.88	1.98	69.45
6461	4.98	0.25	0.44	2.18	71.63
6643	1.82	0.25	0.44	0.80	72.43
6734	0.91	0.25	0.44	0.40	72.83
6961	2.27	0.25	0.44	0.99	73.82
7411	4.50	0.25	0.44	1.97	75.79



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 25 day of January, 2011
by Archie Brown - General Manager, CapStar Drilling, L.P.


Notary Public



K2 MAR 23 2011

PETROLEUM ENGINEER