

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

RECEIVED

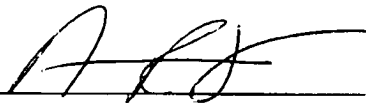
MAR 24 2011

30-025-39906

Apache State Q #009
Lea County, New Mexico

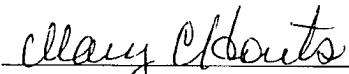
I-16-20s-37e
HOBBSOCD
1710/S & 660/E

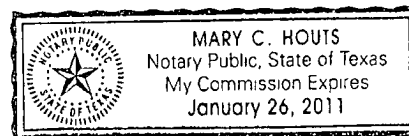
253	2.53	0.60	1.05	2.66	2.66
442	1.89	0.50	0.88	1.65	4.31
729	2.87	1.10	1.93	5.52	9.84
957	2.28	0.90	1.58	3.59	13.43
1137	1.80	0.40	0.70	1.26	14.69
1371	2.34	0.30	0.53	1.23	15.91
1825	4.54	1.40	2.45	11.12	27.04
2051	2.26	2.20	3.85	8.70	35.74
2504	4.53	2.20	3.85	17.44	53.18
2867	3.63	2.20	3.85	13.98	67.15
3048	1.81	2.70	4.73	8.55	75.71
3320	2.72	3.80	6.65	18.09	93.79
3496	1.76	2.75	4.81	8.47	102.26
3575	0.79	1.50	2.63	2.07	104.34
3825	2.50	2.00	3.50	8.75	113.09
3937	1.50	1.50	2.63	2.00	115.09
4386	4.49	2.00	3.50	15.72	130.80
4832	4.46	1.40	2.45	10.93	141.73
4968	1.36	1.20	2.10	2.86	144.59
5375	4.07	1.80	3.15	12.82	157.41
6101	7.26	0.90	1.58	11.43	168.84
6328	2.27	0.90	1.58	3.58	172.42
6690	3.62	1.00	1.75	6.34	178.75
6870	1.80	1.30	2.28	4.10	182.85
7006	1.36	0.60	1.05	1.43	184.27
7505	4.99	1.30	2.28	11.35	195.63
7686	1.81	0.90			



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 8 day of December, 2010 by
Archie Brown - General Manager, CapStar Drilling, L.P.


Notary Public



 MAR 28 2011
PETROLEUM ENGINEER