

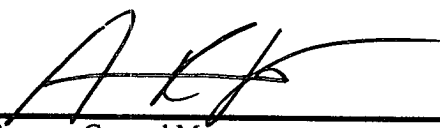
Apache Corporation
6120 S. Yale Ste 1500
Tulsa, OK 74136

30-025-37743

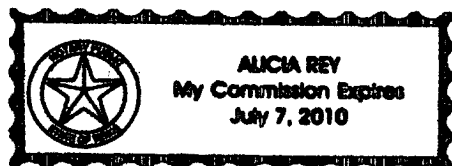
Hawk B-1 # 47
Lea County, New Mexico

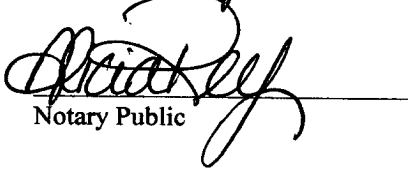
J-9-215-37e
1330/S & 2400/E

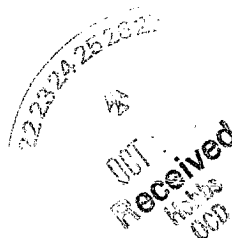
247	0.25	1/4	0.44	0.11	0.11
506	2.59	1/2	0.88	2.27	2.38
913	4.07	3/4	1.31	5.34	7.72
1593	6.80	1	1.75	11.90	19.62
1908	3.15	1	1.75	5.51	25.13
2191	2.83	1 1/4	2.19	6.19	31.32
2506	3.15	1 1/4	2.19	6.89	38.21
2978	4.72	1 1/4	2.19	10.33	48.54
3419	4.41	1	1.75	7.72	56.25
3857	4.38	3/4	1.31	5.75	62.00
4298	4.41	1 1/2	2.63	11.58	73.58
4738	4.40	2	3.50	15.40	88.98
5211	4.73	2	3.50	16.56	105.53
5551	3.40	1 1/2	2.63	8.93	114.46
6028	4.77	1 1/2	2.63	12.52	126.98
6469	4.41	1	1.75	7.72	134.70
6950	4.81	1	1.75	8.42	143.12


Archie Brown - General Manager

The attached instrument was acknowledged before me on the 8th day of September 2009 by
Archie Brown - General Manager, CapStar Drilling, L.P.




Notary Public



11234567