

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

30-025-40206

HOBBES OGD

NOV 04 2011

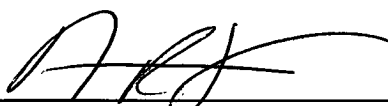
J.G. Hare #019
Lea County, New Mexico

30-025-40206
K-33-215-37E

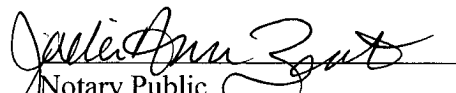
2310' FSL + 1650' FWL

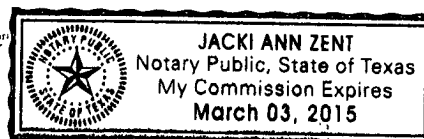
RECEIVED

248	2.48	0.25	0.44	1.09	1.09
729	4.81	1.00	1.75	8.42	9.50
1201	4.72	1.25	2.19	10.33	19.83
1487	2.86	1.10	1.93	5.51	25.33
1657	1.70	0.30	0.53	0.89	26.23
1871	2.14	1.40	2.45	5.24	31.47
2043	1.72	1.50	2.63	4.52	35.98
2384	3.41	1.70	3.00	10.23	46.21
2559	1.75	1.30	2.28	3.98	50.19
2771	2.12	1.30	2.28	4.82	55.02
2946	3.00	1.00	1.75	5.25	60.27
3116	1.70	1.50	2.63	4.46	64.73
3285	1.69	1.00	1.75	2.96	67.69
3458	1.73	1.00	1.75	3.03	70.72
3584	1.26	1.50	2.63	3.31	74.02
3796	2.12	1.60	2.80	5.94	79.96
3926	1.30	1.40	2.45	3.19	83.14
4268	3.42	1.40	2.45	8.38	91.52
4436	1.68	1.10	1.93	3.23	94.76
4605	1.69	0.90	1.58	2.66	97.42
4818	2.13	1.20	2.10	4.47	101.89
5035	2.17	1.00	1.75	3.80	105.69
5254	2.19	1.00	1.75	3.83	109.52
5424	1.70	0.30	0.53	0.89	110.41
5765	3.41	0.40	0.70	2.39	112.80
6193	4.28	0.60	1.05	4.49	117.30
6370	1.77	0.10	0.18	0.31	117.60
6754	3.84	1.10	1.93	7.39	125.00
7062	3.08	0.30	0.53	1.62	126.61
7202	1.40	0.20	0.35	0.49	127.10


Archie Brown - General Manager

The attached instrument was acknowledged before me on the 28th day of September, 2011
by Archie Brown - General Manager, CapStar Drilling, L.P.


Notary Public



NOV 09 2011