

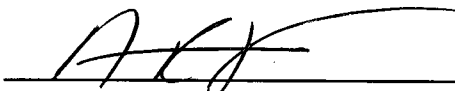
Apache Corporation
303 Veterans Airpark Lane, #3000
Midland, TX 79705

North Monument G/SA Unit #390
Lea County, New Mexico

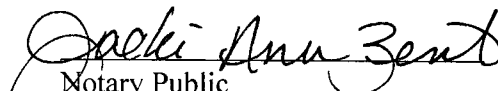
API# 30-025-41043

SL: 2587' FSL - 2578' FWL; K-30-195-37E

250	2.50	0.10	0.18	0.44	0.44
500	2.50	0.20	0.35	0.88	1.31
750	2.50	0.20	0.35	0.88	2.19
1000	2.50	0.50	0.88	2.19	4.38
1250	2.50	0.10	0.18	0.44	4.81
1454	2.04	0.40	0.70	1.43	6.24
1625	1.71	0.60	1.05	1.80	8.04
1788	1.63	0.20	0.35	0.57	8.61
2094	3.06	1.50	2.63	8.03	16.64
2265	1.71	1.70	2.98	5.09	21.73
2393	1.28	1.80	3.15	4.03	25.76
2521	1.28	1.40	2.45	3.14	28.89
2648	1.27	0.70	1.23	1.56	30.45
2776	1.28	0.30	0.53	0.67	31.12
2904	1.28	0.40	0.70	0.90	32.02
3288	3.84	0.50	0.88	3.36	35.38
3415	1.27	0.40	0.70	0.89	36.27
3586	1.71	0.80	1.40	2.39	38.66
3927	3.41	0.80	1.40	4.77	43.44
4037	1.10	0.80	1.40	1.54	44.98


Archie Brown - General Manager

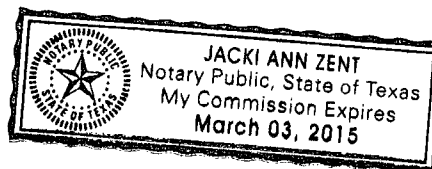
The attached instrument was acknowledged before me on the 29th day of May, 2013 by
Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public

HOBBS OCD

OCT 03 2013

RECEIVED





OCT 22 2013