

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

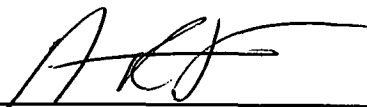
Washington 33 State #37
Eddy County, New Mexico

30-015-40015

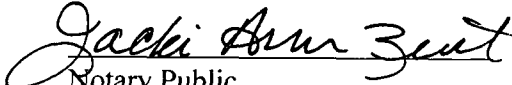
C; 33,175,28E ; 330' N 1550' W

489	4.89	0.90	1.58	7.70	7.70
718	2.29	0.50	0.88	2.00	9.71
974	2.56	0.90	1.58	4.03	13.74
1231	2.57	0.50	0.88	2.25	15.99
1487	2.56	0.40	0.70	1.79	17.78
1743	2.56	0.70	1.23	3.14	20.91
2042	2.99	0.40	0.70	2.09	23.01
2298	2.56	0.20	3.00	7.68	30.69
2554	2.56	0.10	0.18	0.45	31.14
2810	2.56	0.50	0.88	2.24	33.38
3021	3.00	0.50	0.88	2.63	36.00
3235	2.14	0.70	1.23	2.62	38.62
3448	2.13	0.70	1.23	2.61	41.23
3662	2.14	0.20	0.35	0.75	41.98
3832	1.70	0.70	1.23	2.08	44.06
4131	2.99	0.70	1.23	3.66	47.73
4345	2.14	0.30	0.53	1.12	48.85
4558	2.13	0.20	0.35	0.75	49.59
4814	2.56	0.90	1.58	4.03	53.63
5068	2.54	1.00	1.75	4.45	58.07
5156	0.88	1.00	1.75	1.54	59.61




Archie Brown - General Manager

The attached instrument was acknowledged before me on the 30th day of October, 2012 by Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public

