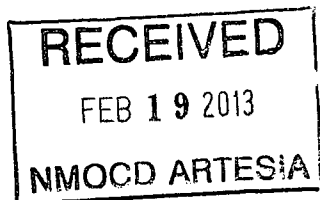
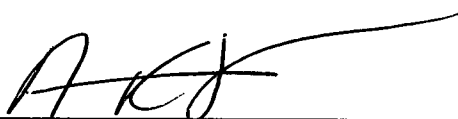


Apache Corporation
6120 S. Yale Ste 1500
Tulsa, OK 74136

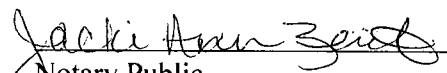
N B Tween State #034 **API #30-015-40152**
Eddy County, New Mexico **560' FNL 4 2220' FEL, UL: B 25-175-28E**

253	2.53	0.50	0.88	2.21	2.21
449	1.96	0.10	0.18	0.34	2.56
711	2.62	0.30	0.53	1.38	3.93
1222	5.11	0.60	1.05	5.37	9.30
1519	2.97	0.90	1.58	4.68	13.98
1779	2.60	1.20	2.10	5.46	19.44
1992	2.13	1.20	2.10	4.47	23.91
2248	2.56	1.40	3.00	7.68	31.59
2501	2.53	0.70	1.23	3.10	34.69
2758	2.57	0.40	0.70	1.80	36.49
3187	3.00	0.30	0.53	1.58	38.06
3358	1.71	0.40	0.70	1.20	39.26
3571	2.13	0.40	0.70	1.49	40.75
3825	2.54	0.50	0.88	2.22	42.97
4081	2.56	0.90	1.58	4.03	47.00
4297	2.16	1.20	2.10	4.54	51.54
4552	2.55	0.80	1.40	3.57	55.11
4807	2.55	0.00	0.00	0.00	55.11
5194	3.87	0.50	0.88	3.39	58.50
5450	2.56	0.40	0.70	1.79	60.29
5621	1.71	1.20	2.10	3.59	63.88
5700	0.79	1.20	2.10	1.66	65.54




Archie Brown - General Manager

The attached instrument was acknowledged before me on the 21st day of November, 2012 by Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public

