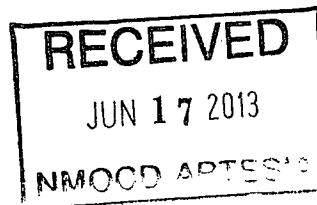


Apache Corporation
303 Veterans Airpark Lane, #3000
Midland, TX 79705

NB Tween State #031 **API#30-015-39926**
Eddy County, New Mexico **860' FNL + 1790' FEL UL:B 25-175-28E**

213	2.13	0.50	0.88	1.86	1.86
434	2.21	0.70	1.23	2.71	4.57
719	2.85	0.50	0.88	2.49	7.06
1018	2.99	0.60	1.05	3.14	10.20
1146	1.28	0.80	1.40	1.79	12.00
1445	2.99	1.20	2.10	6.28	18.28
1701	2.56	1.30	2.28	5.82	24.10
1999	2.98	1.10	1.93	5.74	29.84
2257	2.58	1.40	2.45	6.32	36.16
2554	2.97	0.40	0.70	2.08	38.24
2896	3.42	1.20	2.10	7.18	45.42
3109	2.13	1.20	2.10	4.47	49.89
3408	2.99	1.10	1.93	5.76	55.65
3535	1.27	0.60	1.05	1.33	56.98
3621	0.86	0.40	0.70	0.60	57.58
3835	2.14	0.20	0.35	0.75	58.33
4091	2.56	0.20	0.35	0.90	59.23
4347	2.56	0.20	0.35	0.90	60.12
4603	2.56	0.60	1.05	2.69	62.81
4902	2.99	0.40	0.70	2.09	64.90
5159	2.57	0.80	1.40	3.60	68.50
5415	2.56	0.80	1.40	3.58	72.09
5584	1.69	0.90	1.58	2.66	74.75
5700	1.16	0.90	1.58	1.83	76.57



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 28th day of March, 2013 by Archie Brown - General Manager, CapStar Drilling, Inc.

Notary Public