

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

Washington 33 State #062
Lea County, New Mexico

API # 30-015-40112

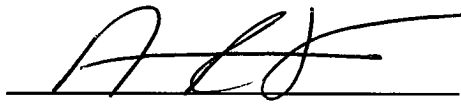
330' FSL + 895' FWL ULL: M, 33-17S-28E

RECEIVED

SEP 26 2012

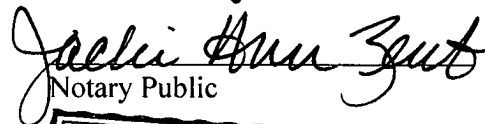
NMOCD ARTESIA

253	2.53	0.75	1.31	3.32	3.32
617	3.64	0.60	1.05	3.82	7.14
873	2.56	0.70	1.23	3.14	10.28
1043	1.70	1.20	2.10	3.57	13.85
1214	1.71	1.60	2.80	4.79	18.64
1400	1.86	1.70	2.98	5.53	24.17
1597	1.97	1.80	3.15	6.21	30.38
1811	2.14	2.00	3.00	6.42	36.80
2109	2.98	1.90	3.33	9.91	46.70
2365	2.56	1.70	2.98	7.62	54.32
2621	3.00	1.80	3.15	9.45	63.77
2835	2.14	1.70	2.98	6.37	70.14
2965	1.30	1.80	3.15	4.10	74.23
3220	2.55	2.00	3.50	8.93	83.16
3476	2.56	1.80	3.15	8.06	91.22
3645	1.69	2.00	3.50	5.92	97.14
3902	2.57	1.10	1.93	4.95	102.08
4072	1.70	1.10	1.93	3.27	105.36
4115	0.43	1.10	1.93	0.83	106.18
4371	2.56	1.20	2.10	5.38	111.56
4627	2.56	1.90	3.33	8.51	120.07



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 29th day of June, 2012 by
Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public

