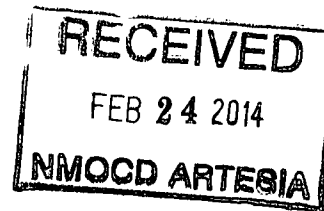
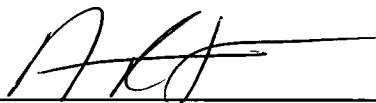


Apache Corporation
303 Veterans Airpark Lane, #3000
Midland, TX 79705

Washington 33 State # 070 **API#30-015-41683**
Eddy County, New Mexico **2310' F8L + 1650' FEL UL: J 33-175-28E**

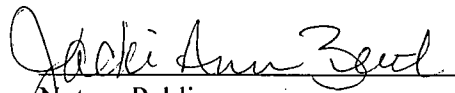
250	2.50	0.75	1.31	3.28	3.28
736	4.86	0.10	0.18	0.85	4.13
990	2.54	0.60	1.05	2.67	6.80
1290	3.00	1.20	2.10	6.30	13.10
1504	2.14	1.40	2.45	5.24	18.34
1760	2.56	1.90	3.33	8.51	26.85
2017	2.57	1.70	2.98	7.65	34.50
2277	2.60	1.40	2.45	6.37	40.87
2534	2.57	1.50	2.63	6.75	47.62
2791	2.57	1.30	2.28	5.85	53.46
3048	2.57	1.40	2.45	6.30	59.76
3305	2.57	1.10	1.93	4.95	64.71
3561	2.56	1.00	1.75	4.48	69.19
3821	2.60	0.70	1.23	3.19	72.37
4080	2.59	1.40	2.45	6.35	78.72
4466	3.86	1.30	2.28	8.78	87.50





Archie Brown - General Manager

The attached instrument was acknowledged before me on the 17th day of December, 2013 by
Archie Brown - General Manager, CapStar Drilling, Inc.



Notary Public

