

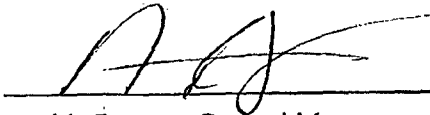
Apache Corporation
303 Veterans Airpark Lane, #3000
Midland, TX 79705

Lee Federal #78
Eddy County, New Mexico

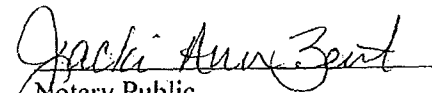
30-015-42189

L; Sec. 20, 17S, 31 E

281	2.81	0.25	0.44	1.23	1.23
482	2.01	0.30	0.53	1.06	2.28
654	1.72	0.60	1.05	1.81	4.09
996	3.42	1.00	1.75	5.99	10.08
1082	0.86	1.60	2.80	2.41	12.48
1207	1.25	1.70	2.98	3.72	16.20
1466	2.59	1.80	3.15	8.16	24.36
1764	2.98	1.60	2.80	8.34	32.70
2151	3.87	1.20	2.10	8.13	40.83
2408	2.57	1.20	2.10	5.40	46.23
2664	2.56	1.10	1.93	4.93	51.16
2921	2.57	1.30	2.28	5.85	57.00
3174	2.53	1.10	1.93	4.87	61.87
3465	2.91	1.10	1.93	5.60	67.48
3709	2.44	1.00	1.75	4.27	71.75
3923	2.14	0.80	1.40	3.00	74.74
4178	2.55	0.80	1.40	3.57	78.31
4392	2.14	0.80	1.40	3.00	81.31
4691	2.99	0.90	1.58	4.71	86.02
4905	2.14	1.70	2.98	6.37	92.38
5162	2.57	0.90	1.58	4.05	96.43
5409	2.47	1.20	2.10	5.19	101.62
5659	2.50	2.70	4.73	11.81	113.43
5879	2.20	3.00	5.25	11.55	124.98
5978	0.99	3.20	5.60	5.54	130.52
6020	0.42	3.00	5.25	2.21	132.73
6218	1.98	3.10	5.43	10.74	143.47
6400	1.82	3.10	5.43	9.87	153.34


Archie Brown - General Manager

The attached instrument was acknowledged before me on the 28th day of May, 2014 by
Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public

