

Apache Corporation (873)
303 Veterans Airpark Lane, #300
Midland, TX 79705

30-025-41782

McDonald State AC 2 #039 30-025-41782 UL J 13-22S-36E 2230' FSL + 1710' FEL
Lea County, New Mexico

HOBBSOCD

APR 02 2015

RECEIVED

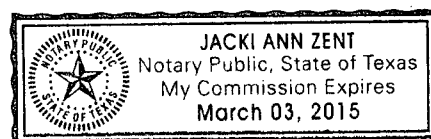
237	2.37	0.50	0.88	2.07	2.07
498	2.61	0.40	0.70	1.83	3.90
617	1.19	0.90	1.58	1.87	5.78
891	2.74	0.50	0.88	2.40	8.17
1032	1.41	0.60	1.05	1.48	9.65
1260	2.28	1.10	1.93	4.39	14.04
1490	2.30	2.00	3.50	8.05	22.09
1661	1.71	2.00	3.50	5.99	28.08
1832	1.71	1.80	3.15	5.39	33.46
2016	1.84	2.00	3.50	6.44	39.90
2272	2.56	2.40	4.20	10.75	50.66
2357	0.85	2.40	4.20	3.57	54.23
2485	1.28	2.70	4.73	6.05	60.27
2571	0.86	2.30	4.03	3.46	63.74
2614	0.43	2.20	3.85	1.66	65.39
2816	2.02	2.00	3.50	7.07	72.46
3029	2.13	1.90	3.33	7.08	79.54
3243	2.14	1.80	3.15	6.74	86.28
3328	0.85	1.90	3.33	2.83	89.11
3456	1.28	1.70	2.98	3.81	92.92
3626	1.70	1.70	2.98	5.06	97.98
3796	1.70	1.30	2.28	3.87	101.84
3965	1.69	1.10	1.93	3.25	105.10
4051	0.86	1.00	1.75	1.51	106.60
4266	2.15	0.60	1.05	2.26	108.86
4437	1.71	0.10	0.18	0.30	109.16
4607	1.70	0.10	0.18	0.30	109.46
4864	2.57	0.90	1.58	4.05	113.50
5076	2.12	1.00	1.75	3.71	117.21
5291	2.15	0.40	0.70	1.51	118.72
5460	1.69	0.50	0.88	1.48	120.20
5675	2.15	0.75	1.31	2.82	123.02
6017	3.42	1.00	1.75	5.99	129.00
6358	3.41	0.60	1.05	3.58	132.58
6700	3.42	1.00	1.75	5.99	138.57
6956	2.56	1.00	1.75	4.48	143.05
7383	4.27	1.00	1.75	7.47	150.52
7500	1.17	1.00	1.75	2.05	152.57

Archie Brown

Archie Brown - General Manager

The attached instrument was acknowledged before me on the 31st day of December, 2014 by
Archie Brown - General Manager, CapStar Drilling, Inc.

Jacki Ann Zent
Notary Public



APR 03 2015

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