

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

Lee Federal #092 **API# 30-015-41844**
Eddy County, New Mexico **430' F&L + 820' FEL, U.L.P 20-17S-31E**

218	2.18	0.50	0.88	1.91	1.91
443	2.25	2.20	3.85	8.66	10.57
557	1.14	2.00	3.50	3.99	14.56
700	1.43	2.00	3.50	5.01	19.57
955	2.55	2.20	3.85	9.82	29.38
1175	2.20	2.30	4.03	8.86	38.24
1430	2.55	2.70	4.73	12.05	50.29
1631	2.01	2.40	4.20	8.44	58.73
1888	2.57	1.90	3.33	8.55	67.27
2116	2.28	1.70	2.98	6.78	74.06
2335	2.19	1.50	2.63	5.75	79.81
2432	0.97	1.20	2.10	2.04	81.84
2789	3.57	1.10	1.93	6.87	88.71
3056	2.67	1.10	1.93	5.14	93.85
3302	2.46	1.20	2.10	5.17	99.02
3500	1.98	1.10	1.93	3.81	102.83
3719	2.19	1.00	1.75	3.83	106.66
3979	2.60	0.40	0.70	1.82	108.48
4195	2.16	0.30	0.53	1.13	109.62
4405	2.10	0.70	1.23	2.57	112.19
4663	2.58	1.10	1.93	4.97	117.16
4874	2.11	1.10	1.93	4.06	121.22
5132	2.58	1.10	1.93	4.97	126.19
5388	2.56	0.80	1.40	3.58	129.77
5645	2.57	1.00	1.75	4.50	134.27
5901	2.56	2.70	4.73	12.10	146.36
6158	2.57	2.70	4.73	12.14	158.51
6241	0.83	2.90	5.08	4.21	162.72
6407	1.66	3.20	5.60	9.30	172.01



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 4th day of February, 2014 by Archie Brown - General Manager, CapStar Drilling, Inc.

Notary Public