


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

L&M #009
Lea County, New Mexico


30-025-40496
930' FSL + 1650' FWL U-2-205-38E ✓

492	4.92	0.20	0.35	1.72	1.72
734	2.42	0.20	0.35	0.85	2.57
990	2.56	0.30	0.53	1.34	3.91
1459	4.69	0.30	0.53	2.46	6.38
1587	1.28	0.50	0.88	1.12	7.50
1645	0.58	0.50	0.88	0.51	8.00
2138	4.93	1.60	2.80	13.80	21.81
2479	3.41	2.10	3.00	10.23	32.04
2598	1.19	1.90	3.33	3.96	35.99
2982	3.84	1.60	2.80	10.75	46.75
3110	3.00	1.70	2.98	8.93	55.67
3281	1.71	1.50	2.63	4.49	60.16
3665	3.84	1.90	3.33	12.77	72.93
4133	4.68	2.60	4.55	21.29	94.22
4304	1.71	2.20	3.85	6.58	100.80
4645	3.41	3.50	6.13	20.89	121.69
4898	2.53	2.37	4.15	10.49	132.18
4983	0.85	2.37	4.15	3.53	135.71
5069	0.86	2.37	4.15	3.57	139.28
5154	0.85	2.46	4.31	3.66	142.94
5239	0.85	2.11	3.69	3.14	146.07
5325	0.86	2.11	3.69	3.18	149.25
5460	1.35	1.58	2.77	3.73	152.98
5545	0.85	1.76	3.08	2.62	155.60
5666	1.21	1.32	2.31	2.80	158.40
5920	2.54	0.80	1.40	3.56	161.95
6134	2.14	0.50	0.88	1.87	163.82
6389	2.55	0.00	0.00	0.00	163.82
6645	2.56	0.20	0.35	0.90	164.72
6901	2.56	0.10	0.18	0.45	165.17
7114	2.13	0.40	0.70	1.49	166.66
7353	2.39	0.40	0.70	1.67	168.33



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 23rd day of May, 2012 by Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public

HOBBS OCD
JUL 12 2012
RECEIVED

