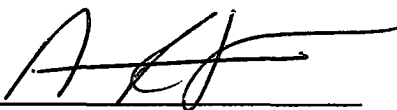


Apache Corporation
6120 S. Yale Ste 1500
Tulsa, OK 74136

Lockhart B12 #012
Lea County, New Mexico

30-025-40478
415' FUL + 660' FEL UL A Sec 12 T21S R37E

331	3.31	0.40	0.70	2.32	2.32
480	1.49	0.30	0.53	0.78	3.10
629	1.49	0.20	0.35	0.52	3.62
834	2.05	0.30	0.53	1.08	4.70
901	0.67	0.40	0.70	0.47	5.17
1027	1.26	0.20	0.35	0.44	5.61
1280	2.53	0.40	0.70	1.77	7.38
1438	1.58	0.10	3.00	4.74	12.12
1648	2.10	0.80	1.40	2.94	15.06
1873	2.25	0.40	0.70	1.58	16.63
2348	3.00	1.30	2.28	6.83	23.46
2530	1.82	1.70	2.98	5.41	28.87
2759	2.29	1.80	3.15	7.21	36.09
2877	1.18	2.20	3.85	4.54	40.63
3232	3.55	1.30	2.28	8.08	48.71
3536	3.04	1.00	1.75	5.32	54.03
3612	0.76	1.00	1.75	1.33	55.36
3800	1.88	0.50	0.88	1.65	57.00
4229	4.29	1.10	1.93	8.26	65.26
4482	2.53	0.10	0.18	0.44	65.70
4923	4.41	0.10	0.18	0.77	66.47
5411	4.88	0.40	0.70	3.42	69.89
5777	3.66	0.70	1.23	4.48	74.37
5998	2.21	0.80	1.40	3.09	77.47
6408	4.10	0.50	0.88	3.59	81.05
6887	4.79	0.60	1.05	5.03	86.08
7279	3.92	0.50	0.88	3.43	89.51



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 16th day of July, 2012 by
Archie Brown - General Manager, CapStar Drilling, Inc.

HOBBS OCD

NOV 06 2012

RECEIVED


Notary Public