

Apache Corporation (873)
303 Veterans Airpark Lane, #3000
Midland, TX 79705

Elliot EM 20 Federal #006
Lea County, New Mexico

30-025-41446

ULG 20-225-37E 2310' FUL + 1650' FEL

267	2.67	0.30	0.53	1.40	1.40
448	1.81	0.80	1.40	2.53	3.94
623	1.75	0.60	1.05	1.84	5.77
922	2.99	0.50	0.88	2.62	8.39
1135	2.13	0.40	0.70	1.49	9.88
1238	1.03	0.70	1.23	1.26	11.14
1523	2.85	0.70	1.23	3.49	14.63
1750	2.27	1.10	1.93	4.37	19.00
1964	2.14	1.50	2.63	5.62	24.62
2135	1.71	1.80	3.15	5.39	30.01
2303	1.68	1.70	2.98	5.00	35.01
2561	2.58	1.50	2.63	6.77	41.78
2732	1.71	1.20	2.10	3.59	45.37
2946	2.14	0.80	1.40	3.00	48.36
3116	1.70	0.10	0.18	0.30	48.66
3373	2.57	0.60	1.05	2.70	51.36
3502	1.29	0.70	1.23	1.58	52.94
3758	2.56	0.30	0.53	1.34	54.29
4017	2.59	0.00	0.00	0.00	54.29
4274	2.57	0.80	1.40	3.60	57.88
4519	2.45	0.75	1.31	3.22	61.10
4808	2.89	1.00	1.75	5.06	66.16
5108	3.00	0.50	0.88	2.63	68.78
5533	4.25	0.10	0.18	0.74	69.52
5915	3.82	1.25	2.19	8.36	77.88
6476	5.61	0.10	0.18	0.98	78.86
6900	4.24	1.00	1.75	7.42	86.28
7370	4.70	1.00	1.75	8.23	94.51
7500	1.30	1.00	1.75	2.28	96.78

HOBBSCOCD

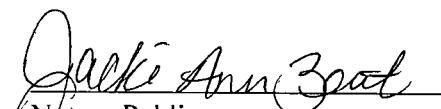
JAN 15 2015

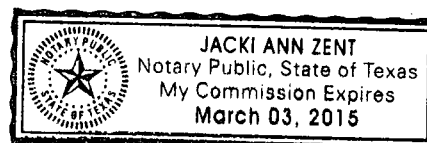
RECEIVED



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 22nd day of October, 2014 by
Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public



JAN 21 2015

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