

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

Elliot EM 20 Federal #003
Eddy County, New Mexico
Lea

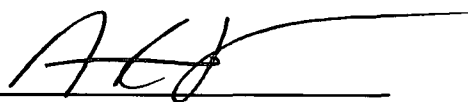
30-025-41443 UL F 20-225-37E 1650' FXL + 1650' FWL

206	2.06	0.50	0.88	1.80	1.80
477	2.71	1.30	2.28	6.17	7.97
735	2.58	0.80	1.40	3.61	11.58
992	2.57	0.60	1.05	2.70	14.28
1177	1.85	0.90	1.58	2.91	17.19
1224	0.47	0.20	0.35	0.16	17.36
1434	2.10	0.50	0.88	1.84	19.19
1779	3.45	1.50	2.63	9.06	28.25
1992	2.13	1.80	3.15	6.71	34.96
2077	0.85	2.50	4.38	3.72	38.68
2162	0.85	2.40	4.20	3.57	42.25
2248	0.86	2.00	3.50	3.01	45.26
2333	0.85	2.30	4.03	3.42	48.68
2547	2.14	1.90	3.33	7.12	55.80
2803	2.56	1.20	2.10	5.38	61.17
2974	1.71	1.00	1.75	2.99	64.16
3102	1.28	0.90	1.58	2.02	66.18
3273	1.71	0.90	1.58	2.69	68.87
3444	1.71	0.30	0.53	0.90	69.77
3695	2.51	0.80	1.40	3.51	73.28
3905	2.10	0.50	0.88	1.84	75.12
4250	3.45	0.80	1.40	4.83	79.95
4463	2.13	0.80	1.40	2.98	82.93
4634	1.71	0.20	0.35	0.60	83.53
4847	2.13	0.50	0.88	1.86	85.40
5018	1.71	0.70	1.23	2.09	87.49
5231	2.13	0.20	0.35	0.75	88.24
5487	2.56	0.50	0.88	2.24	90.48
5828	3.41	0.10	0.18	0.60	91.07
6037	2.09	0.60	1.05	2.19	93.27
6170	1.33	0.50	0.88	1.16	94.43
6299	1.29	0.30	0.53	0.68	95.11
6383	0.84	0.10	0.18	0.15	95.26
6554	1.71	0.80	1.40	2.39	97.65
6938	3.84	0.80	1.40	5.38	103.03
7152	2.14	1.40	2.45	5.24	108.27
7408	2.56	0.90	1.58	4.03	112.30
7500	0.92	0.90	1.58	1.45	113.75

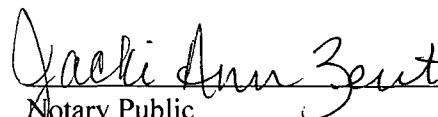
HOBBS OGD

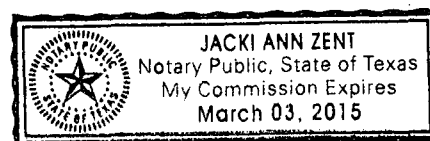
NOV 14 2014

RECEIVED


Archie Brown - General Manager

The attached instrument was acknowledged before me on the 17th day of September, 2014 by
Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public



NOV 19 2014