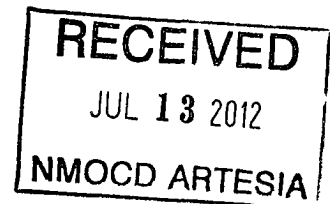


Apache Corporation
6120 S. Yale Ste 1500
Tulsa, OK 74136

API# 30-015-40019
Washington 33 State #042
Eddy County, New Mexico 2210' FSL + 330' FWL UL: L 33-178-28E

250	2.50	0.90	1.58	3.94	3.94
641	3.91	0.60	1.05	4.11	8.04
1039	3.98	0.50	0.88	3.48	11.53
1446	4.07	1.70	2.98	12.11	23.63
1947	5.01	2.00	3.50	17.54	41.17
2218	2.71	2.40	4.20	11.38	52.55
2489	2.71	1.80	3.15	8.54	61.09
2989	5.00	2.50	3.00	15.00	76.09
3393	4.04	2.20	3.85	15.55	91.64
3846	4.53	1.40	2.45	11.10	102.74
4117	3.00	2.20	3.85	11.55	114.29
4205	0.88	2.30	4.03	3.54	117.83
4521	3.16	2.20	3.85	12.17	130.00
4569	0.48	2.00	3.50	1.68	131.68
4969	4.00	1.75	3.06	12.25	143.93



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 13th day of April, 2012
by Archie Brown - General Manager, CapStar Drilling, Inc.

Notary Public

