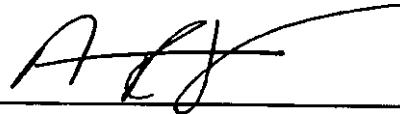


Apache Corporation
303 Veterans Airpark Lane, #3000
Midland, TX 79705

Hummingbird Federal Com #007H
Eddy County, New Mexico

API #30-015-43050
E-SIC 1, 175, R31E
2310' FNL + 100' FWL
Eddy Co, NMex.

223	2.23	0.50	0.88	1.95	1.95
485	2.62	1.00	1.75	4.59	6.54
777	2.92	0.40	0.70	2.04	8.58
989	2.12	0.50	0.88	1.86	10.44
1245	2.56	0.10	0.18	0.45	10.88
1501	2.56	0.30	0.53	1.34	12.23
1714	2.13	1.30	2.28	4.85	17.07
1925	2.11	1.50	2.63	5.54	22.61
2226	3.01	0.60	1.05	3.16	25.77
2482	2.56	0.70	1.23	3.14	28.91
2738	2.56	0.10	0.18	0.45	29.36
2994	2.56	0.20	0.35	0.90	30.25
3208	2.14	0.50	0.88	1.87	32.12
3506	2.98	0.50	0.88	2.61	34.73
3677	1.71	0.70	1.23	2.09	36.83
3783	1.06	0.50	0.88	0.93	37.75
4039	2.56	0.30	0.53	1.34	39.10
4297	2.58	0.50	0.88	2.26	41.36
4553	2.56	0.10	0.18	0.45	41.80
4851	2.98	0.20	0.35	1.04	42.85
4912	0.61	0.20	0.35	0.21	43.06



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 9th day of October, 2015 by
Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public

