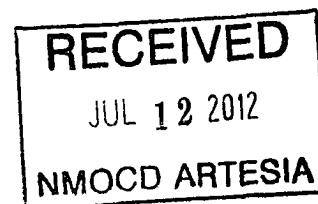


Apache Corporation
6120 S. Yale Ste 1500
Tulsa, OK 74136

Washington 33 State #035
Eddy County, New Mexico

30-015-39885
1675' FWL + 345' FWL UL E 33-175-28E

250	2.50	0.50	0.88	2.19	2.19
482	2.32	0.75	1.31	3.05	5.23
673	1.91	1.20	2.10	4.01	9.24
944	2.71	1.10	1.93	5.22	14.46
1124	1.80	1.10	1.93	3.47	17.93
1394	2.70	1.00	1.75	4.73	22.65
1667	2.73	1.30	2.28	6.21	28.86
1943	2.76	1.20	3.00	8.28	37.14
2169	2.26	0.20	0.35	0.79	37.93
2349	1.80	0.10	0.18	0.32	38.25
2666	3.00	0.40	0.70	2.10	40.35
2938	2.72	0.30	0.53	1.43	41.78
3211	2.73	0.10	0.18	0.48	42.25
3436	2.25	0.20	0.35	0.79	43.04
3662	2.26	0.80	1.40	3.16	46.20
3795	1.33	0.20	0.35	0.47	46.67
4116	3.21	0.50	0.88	2.81	49.48
4297	1.81	0.60	1.05	1.90	51.38
4613	3.16	0.50	0.88	2.77	54.14
4792	1.79	1.20	2.10	3.76	57.90
4956	1.64	1.10	1.93	3.16	61.06



Archie Brown

Archie Brown - General Manager

The attached instrument was acknowledged before me on the 20th day of March, 2012
by Archie Brown - General Manager, CapStar Drilling, Inc.

Jacki Ann Zent
Notary Public

