

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

AAO Federal #019
Eddy County, New Mexico

30-019-42081

F-01 - 18S - 27E

2310' FNL + 2310' FWL

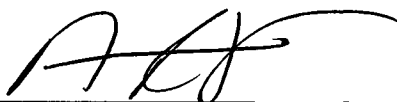
245	2.45	0.75	1.31	3.22	3.22
619	3.74	0.10	0.18	0.65	3.87
875	2.56	0.20	0.35	0.90	4.77
1131	2.56	0.10	0.18	0.45	5.21
1302	1.71	0.60	1.05	1.80	7.01
1558	2.56	1.00	1.75	4.48	11.49
1771	2.13	0.90	1.58	3.35	14.84
1942	1.71	0.60	1.05	1.80	16.64
2112	1.70	0.80	1.40	2.38	19.02
2323	2.11	0.80	1.40	2.95	21.97
2625	3.02	0.80	1.40	4.23	26.20
2796	1.71	0.80	1.40	2.39	28.60
3094	2.98	0.70	1.23	3.65	32.25
3351	2.57	0.70	1.23	3.15	35.39
3607	2.56	1.40	2.45	6.27	41.67
3820	2.13	1.20	2.10	4.47	46.14
3991	1.71	0.80	1.40	2.39	48.53
4247	2.56	1.40	2.45	6.27	54.81
4423	1.76	1.00	1.75	3.08	57.89
4600	1.77	1.00	1.75	3.10	60.98

NM OIL CONSERVATION

ARTESIA DISTRICT

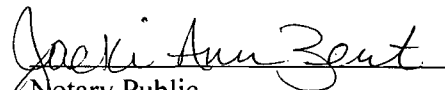
OCT 16 2014

RECEIVED



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 24th day of April, 2014 by
Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public

