

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

42339

AAO Federal #029
Eddy County, New Mexico

30-01S-4389

WL: M 01-18S-27E

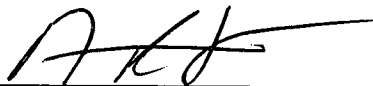
360' FSL + 990' FWL

388	3.88	1.40	2.45	9.51	9.51
579	1.91	1.40	2.45	4.68	14.19
833	2.54	1.50	2.63	6.67	20.85
1091	2.58	1.40	2.45	6.32	27.17
1348	2.57	0.00	0.00	0.00	27.17
1646	2.98	2.40	4.20	12.52	39.69
1817	1.71	2.70	4.73	8.08	47.77
1987	1.70	2.50	4.38	7.44	55.21
2159	1.72	2.50	4.38	7.53	62.73
2415	2.56	2.10	3.68	9.41	72.14
2671	2.56	2.00	3.50	8.96	81.10
2884	2.13	2.00	3.50	7.46	88.56
3053	1.69	1.70	2.98	5.03	93.58
3224	1.71	1.70	2.98	5.09	98.67
3396	1.72	1.70	2.98	5.12	103.79
3610	2.14	2.00	3.50	7.49	111.28
3866	2.56	1.90	3.33	8.51	119.79
4035	1.69	1.50	2.63	4.44	124.23
4206	1.71	2.50	4.38	7.48	131.71
4465	2.59	2.30	4.03	10.42	142.13
4596	1.31	2.40	4.20	5.50	147.63

NM OIL CONSERVATION
ARTESIA DISTRICT

OCT 16 2014

RECEIVED


Archie Brown - General Manager

The attached instrument was acknowledged before me on the 7th day of July, 2014 by
Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public

