

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

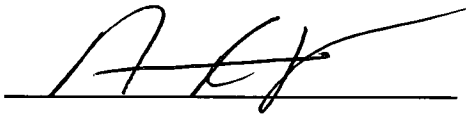
Tony Federal #041 **API #30-015-41320**
Eddy County, New Mexico **330' FSL + 860' FEL WL: P 18-175-31E**

150	1.50	0.50	0.88	1.31	1.31
469	3.19	0.30	0.53	1.67	2.99
730	2.61	0.30	0.53	1.37	4.36
905	1.75	1.20	2.10	3.68	8.03
1119	2.14	1.90	3.33	7.12	15.15
1371	2.52	1.60	2.80	7.06	22.20
1543	1.72	1.30	2.28	3.91	26.12
1758	2.15	1.20	2.10	4.52	30.63
1974	2.16	0.80	1.40	3.02	33.66
2149	1.75	0.10	0.18	0.31	33.96
2363	2.14	0.20	0.35	0.75	34.71
2614	2.51	0.20	0.35	0.88	35.59
2781	1.67	0.50	0.88	1.46	37.05
3004	2.23	0.20	0.35	0.78	37.83
3219	2.15	0.30	0.53	1.13	38.96
3428	2.09	0.30	0.53	1.10	40.06
3651	2.23	0.30	0.53	1.17	41.23
3952	3.01	0.10	0.18	0.53	41.76
4250	2.98	0.20	0.35	1.04	42.80
4592	3.42	0.40	0.70	2.39	45.19
4764	1.72	0.90	1.58	2.71	47.90
4978	2.14	0.70	1.23	2.62	50.52
5233	2.55	0.60	1.05	2.68	53.20
5410	1.77	0.20	0.35	0.62	53.82
5667	2.57	0.30	0.53	1.35	55.17
5840	1.73	0.50	0.88	1.51	56.68
6053	2.13	0.20	0.35	0.75	57.43
6223	1.70	0.40	0.70	1.19	58.62
6500	2.77	0.30	0.53	1.45	60.07

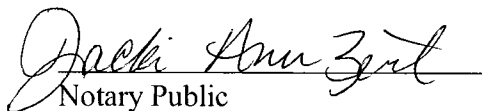
NM OIL CONSERVATION
ARTESIA DISTRICT

MAY 26 2015

RECEIVED


Archie Brown - General Manager

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


Notary Public

