

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

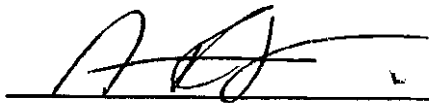
Raven Federal Com #17H
Eddy County, New Mexico

API # 30-015-40914
A-SEC. 7 T17S, 31E
662 FNL, 1000 FEL

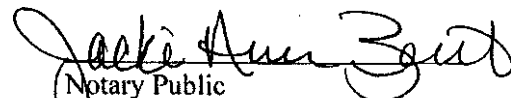
227	2.27	0.50	0.88	1.99	1.99
458	2.31	1.50	2.63	6.06	8.05
653	1.95	1.50	2.63	5.12	13.17
911	2.58	0.80	1.40	3.61	16.78
1082	1.71	0.50	0.88	1.50	18.28
1337	2.55	1.00	1.75	4.46	22.74
1549	2.12	0.90	1.58	3.34	26.08
1804	2.55	0.40	0.70	1.79	27.86
2059	2.55	0.50	0.88	2.23	30.09
2313	2.54	1.40	2.45	6.22	36.32
2571	2.58	0.40	0.70	1.81	38.12
2825	2.54	0.70	1.23	3.11	41.24
3080	2.55	0.60	1.05	2.68	43.91
3335	2.55	0.20	0.35	0.89	44.81
3673	3.38	0.50	0.88	2.96	47.76
3865	1.92	0.60	1.05	2.02	49.78
4036	1.71	0.40	0.70	1.20	50.98
4204	1.68	0.60	1.05	1.76	52.74
4376	1.72	0.70	1.23	2.11	54.85
4546	1.70	0.40	0.70	1.19	56.04
4713	1.67	0.40	0.70	1.17	57.21
4843	1.30	0.40	0.70	0.91	58.12

NM OIL CONSERVATION
ARTESIA DISTRICT
JUN 20 2016

RECEIVED


Archie Brown - General Manager

The attached instrument was acknowledged before me on the 29th day of May, 2015 by
Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public

