

Apache Corporation (873)
303 Veterans Airpark Lane, #3000
Midland, TX 79705
now Cedar Lake Federal CA #643H
NFE Federal #043H
Eddy County, New Mexico

I-6-175-31E

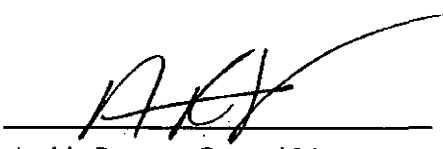
2090' FSL + 200' FEL

250	2.50	0.50	0.88	2.19	2.19
412	1.62	0.80	1.40	2.27	4.46
609	1.97	0.30	0.53	1.03	5.49
781	1.72	0.50	0.88	1.51	6.99
996	2.15	0.10	0.18	0.38	7.37
1205	2.09	0.50	0.88	1.83	9.20
1420	2.15	0.30	0.53	1.13	10.33
1589	1.69	0.70	1.23	2.07	12.40
1802	2.13	0.10	0.18	0.37	12.77
2057	2.55	0.50	0.88	2.23	15.00
2270	2.13	0.50	0.88	1.86	16.87
2311	0.41	0.70	1.23	0.50	17.37
2526	2.15	0.60	1.05	2.26	19.63
2740	2.14	0.30	0.53	1.12	20.75
3037	2.97	0.30	0.53	1.56	22.31
3207	1.70	0.50	0.88	1.49	23.80
3452	2.45	0.50	0.88	2.14	25.94
3531	0.79	0.60	1.05	0.83	26.77
3744	2.13	0.70	1.23	2.61	29.38
3957	2.13	0.70	1.23	2.61	31.99
4170	2.13	0.50	0.88	1.86	33.85
4383	2.13	0.40	0.70	1.49	35.34
4596	2.13	0.60	1.05	2.24	37.58
4773	1.77	0.30	0.53	0.93	38.51

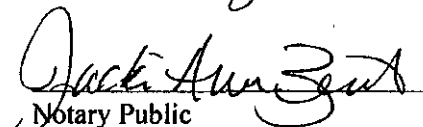
NM OIL CONSERVATION
ARTESIA DISTRICT

JUN 20 2016

RECEIVED


Archie Brown - General Manager

The attached instrument was acknowledged before me on the 17th day of August, 2015 by
Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public

