

Apache Corporation (873)
303 Veterans Airpark Lane, #3000
Midland, TX 79705

Northeast Drinkard Unit # 722 30-025-41277
Lea County, New Mexico

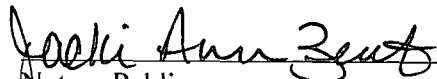
UL 0 15-215-37E 40' FSL + 1865' FEL (SURF.)
40' FSL + 1980' FEL (BHC)

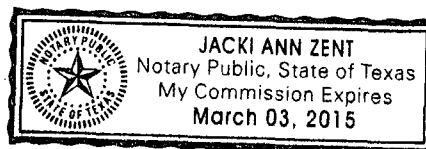
261	2.61	0.60	1.05	2.74	2.74
520	2.59	0.90	1.58	4.08	6.82
750	2.30	1.10	1.93	4.43	11.25
1000	2.50	0.80	1.40	3.50	14.75
1250	2.50	0.80	1.40	3.50	18.25
1435	1.85	0.70	1.23	2.27	20.51
1691	2.56	0.90	1.58	4.03	24.55
1947	2.56	1.60	2.80	7.17	31.71
2035	0.88	1.40	2.45	2.16	33.87
2291	2.56	1.40	2.45	6.27	40.14
2546	2.55	0.90	1.58	4.02	44.16
2803	2.57	0.80	1.40	3.60	47.76
3058	2.55	0.50	0.88	2.23	49.99
3315	2.57	0.30	0.53	1.35	51.34
3442	1.27	0.50	0.88	1.11	52.45
3698	2.56	0.30	0.53	1.34	53.79
3954	2.56	0.20	0.35	0.90	54.69
4210	2.56	0.70	1.23	3.14	57.82
4466	2.56	0.10	0.18	0.45	58.27
4594	1.28	0.30	0.53	0.67	58.94
4850	2.56	0.20	0.35	0.90	59.84
4978	1.28	0.40	0.70	0.90	60.74
5234	2.56	0.40	0.70	1.79	62.53
5491	2.57	0.80	1.40	3.60	66.13
5746	2.55	0.50	0.88	2.23	68.36
6003	2.57	0.60	1.05	2.70	71.06
6130	1.27	0.80	1.40	1.78	72.83
6386	2.56	1.20	2.10	5.38	78.21
6514	1.28	1.40	2.45	3.14	81.35
6642	1.28	1.30	2.28	2.91	84.26
6813	1.71	1.80	3.15	5.39	89.64



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 18th day of November, 2013 by
Archie Brown - General Manager, CapStar Drilling, Inc.


Notary Public



JAN 13 2014