

Apache Corporation
6120 S. Yale Ste 1500
Tulsa, OK 74136

State Land 15 #18
Lea County, New Mexico

SUR: O-16-21s-37e, 660/S & 1650/E
BHL: O-16-21s-37e, 388/S & 1710/E
API # 30-025-39605

250	2.50	0.75	1.31	3.28	3.28
703	4.53	0.50	0.88	3.96	7.25
1203	5.00	1.00	1.75	8.75	16.00
1279	0.76	0.62	1.09	0.82	16.82
1374	0.95	0.38	0.67	0.63	17.45
1469	0.95	0.38	0.67	0.63	18.08
1565	0.96	0.10	0.18	0.17	18.25
1660	0.95	2.05	3.00	2.85	21.10
1755	0.95	3.90	6.83	6.48	27.58
2134	3.79	11.23	19.65	74.48	102.07
2230	3.00	12.33	21.58	64.73	166.80
2325	0.95	11.97	20.95	19.90	186.70
2421	0.96	12.30	21.53	20.66	207.36
2516	0.95	11.39	19.93	18.94	226.30
2611	0.95	10.19	17.83	16.94	243.24
2706	0.95	9.78	17.12	16.26	259.50
2802	0.96	10.52	18.41	17.67	277.17
2992	1.90	8.07	14.12	26.83	304.01
3183	1.91	6.45	11.29	21.56	325.57
3278	0.95	5.68	9.94	9.44	335.01
3374	0.96	3.81	6.67	6.40	341.41
3469	0.95	1.63	2.85	2.71	344.12
3564	0.95	0.59	1.03	0.98	345.10
3659	0.95	0.66	1.16	1.10	346.20
3754	0.95	0.61	1.07	1.01	347.21
3850	0.96	0.64	1.12	1.08	348.29
4040	1.90	0.53	0.93	1.76	350.05
4231	1.91	0.33	0.58	1.10	351.15
4404	1.73	0.23	0.40	0.70	351.85



Archie Brown - General Manager

The attached instrument was acknowledged before me on the 26 day of Jan, 2010 by
Archie Brown - General Manager, CapStar Drilling, L.P.

RECEIVED

FEB 23 2010

HOBBSOCD


Notary Public