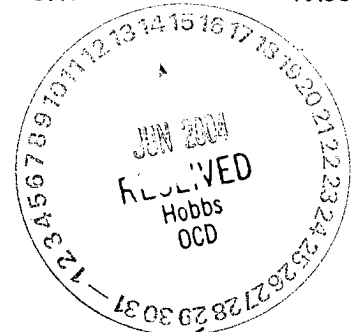


Apache Corporation
 6120 S. Yale Ste 1500
 Tulsa, OK 74136

Hawk B-1 #38
 Lea County New, Mexico

D-9-21s - 37e
 1080/s & 2551/E
 30-025-36531

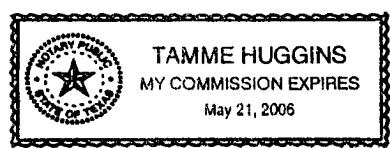
220	2.20	1/2	0.88	1.93	1.93
416	1.96	1	1.75	3.43	5.36
752	3.36	3/4	1.31	4.41	9.77
1251	4.99	1/2	0.88	4.37	14.13
1750	4.99	1	1.75	8.73	22.86
2250	5.00	1 3/4	3.06	15.31	38.18
2408	1.58	1 1/2	2.63	4.15	42.32
2655	2.47	1 3/4	3.06	7.56	49.89
3155	5.00	1 1/4	2.19	10.94	60.83
3655	5.00	1	1.75	8.75	69.58
4152	4.97	3/4	1.31	6.52	76.10
4350	1.98	1	1.75	3.47	79.56



[Signature]
 Michael Roghair - General Manager

The attached instrument was acknowledged before me on the 9th day of April, 2004 by Michael Roghair - General Manager, CapStar Drilling, L.P.

[Signature]
 Notary Public



[Signature]