

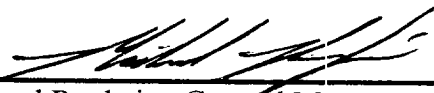
Apache Corporation
Attn: Drilling Dept.
6120 S. Yale Ste 1500, Tulsa, OK 74136

Hawk "B-1" #20
Lea County, New Mexico

L - 9-215-37e 1980/5 + 550/w
30-025-35876

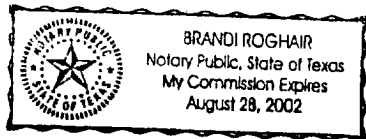
407	4.07	3/4	1.31	5.34	5.34
891	4.84	3/4	1.31	6.35	11.69
1294	4.03	3/4	1.31	5.29	16.98
1668	3.74	1/2	0.88	3.27	20.26
1980	3.12	1/2	0.88	2.73	22.99
2292	3.12	1/2	0.88	2.73	25.72
2574	2.82	1 1/4	2.19	6.17	31.89
3011	4.37	3/4	1.31	5.74	37.62
3480	4.69	1/2	0.88	4.10	41.72
3916	4.36	1	1.75	7.63	49.35
4200	2.84	3/4	1.31	3.73	53.08

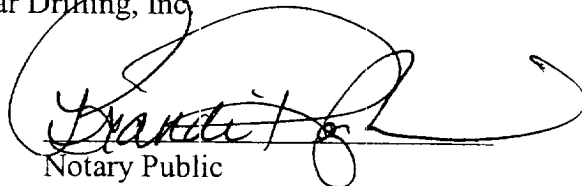




Michael Roghair - General Manager

The attached instrument was acknowledged before me on the 8 day of May, 2002 by Michael Roghair - General Manager, CapStar Drilling, Inc.





Notary Public

K2