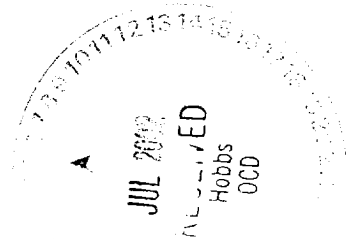


Apache Corporation
Attn: Drilling Dept.
6120 S. Yale Ste 1500, Tulsa, OK 74136

Hawk"B-1" #23
Lea County, New Mexico

C-9-21s-37e
650/N 9 2160/W
30-025-35879

405	4.05	3/4	1.31	5.32	5.32
795	3.90	1/4	0.44	1.71	7.02
1201	4.06	1 1/4	2.19	8.88	15.90
1517	3.16	3/4	1.31	4.15	20.05
1889	3.72	1 1/4	2.19	8.14	28.19
2298	4.09	1 1/4	2.19	8.95	37.14
2700	4.02	3/4	1.31	5.28	42.41
3138	4.38	1	1.75	7.67	50.08
3512	3.74	1	1.75	6.55	56.62
3919	4.07	3/4	1.31	5.34	61.96
4200	2.81	1	1.75	4.92	66.88




Michael Roghair - General Manager

 The attached instrument was acknowledged before me on the 30 day of
2002 by Michael Roghair - General Manager, CapStar Drilling, Inc.




Notary Public

