

Apache Corporation
2000 Post Oak , Suite 100
Houston, TX. 77056

Hawk "A" #17
Lea County, New Mexico

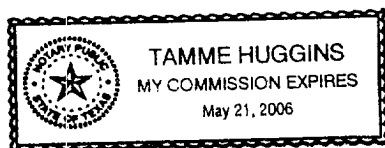
C-8-21s-37e
990/N & 1830/W
30-025-35951

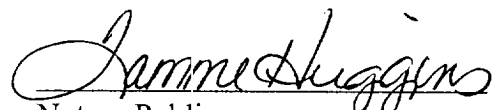
420	4.20	1	1.75	7.35	7.35
910	4.90	1/2	0.88	4.29	11.64
1411	5.01	3/4	1.31	6.58	18.21
1848	4.37	3/4	1.31	5.74	23.95
2221	3.73	1 1/4	2.19	8.16	32.11
2598	3.77	1 1/2	2.63	9.90	42.00
3032	4.34	1 1/2	2.63	11.39	53.40
3498	4.66	1	1.75	8.16	61.55
3905	4.07	3/4	1.31	5.34	66.89
4200	2.95	1 1/4	2.19	6.45	73.35



Michael Roghair - General Manager

The attached instrument was acknowledged before me on the 29th day of August, 2002 by Michael Roghair - General Manager, CapStar Drilling, Inc.





Notary Public

