

ARCO Permian
600 N. Marienfeld
P.O. Box 1610
Midland, TX 79702

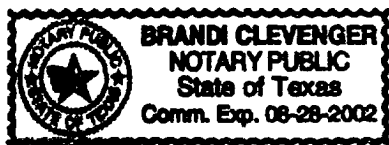
Sweet Thing State "36" # 2
Eddy County, New Mexico

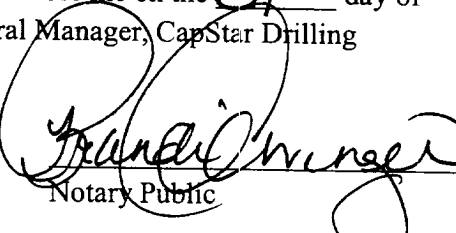
2141	21.41	1	1.75	37.47	37.47
2634	26.34	1 3/4	3.06	80.67	80.67
3129	31.29	1 1/2	2.63	82.14	82.14
3617	36.17	1 1/4	2.19	79.12	79.12
4110	41.10	1/2	0.88	35.96	35.96
4602	46.02	1	1.75	80.54	80.54
5096	50.96	3/4	1.31	66.89	66.89
5533	55.33	1 3/4	3.06	169.45	169.45
6029	60.29	2	3.50	211.02	211.02
6365	63.65	1	1.75	111.39	111.39




Michael Roghair - General Manager

The attached instrument was acknowledged before me on the 31st day of March, 2000 by Michael Roghair - General Manager, CapStar Drilling




Notary Public