

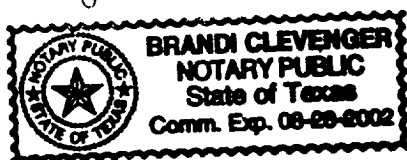
ARCO Permian
600 N. Marienfeld
P.O. Box 1610
Midland, TX 79702
✓ w/m
McDonald State # 33
Lea County, NM

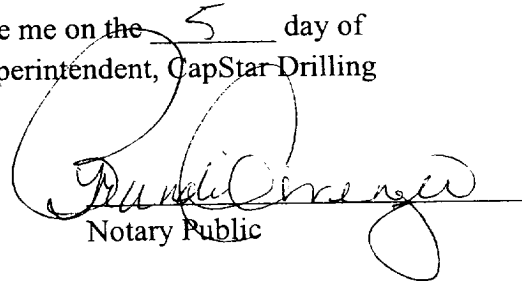
Unit I 26-225-36e
2310/5 & 660/E
30-025-34545

439	4.39	1	1.75	7.68	7.68
939	9.39	1/2	0.88	8.22	8.22
1435	14.35	3/4	1.31	18.83	18.83
1926	19.26	1/2	0.88	16.85	16.85
2416	24.16	1 1/4	2.19	52.85	52.85
2659	26.59	1 3/4	3.06	81.43	81.43
3155	31.55	1 3/4	3.06	96.62	96.62
3600	36.00	1 1/2	2.63	94.50	94.50


Michael Roghair - Drilling Superintendent

The attached instrument was acknowledged before me on the 5 day of
January 1999 by Michael Roghair - Drilling Superintendent, CapStar Drilling




Notary Public