

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

✓ WU
McDonald State # 36
Lea County, New Mexico

J-15-225-36e

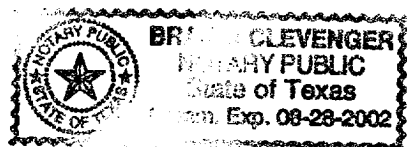
1980/s & 1980/e

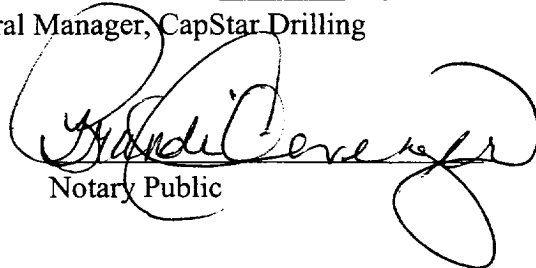
30-025-35416

257	2.57	1	1.75	4.50	4.50
436	4.36	3/4	1.31	5.72	5.72
919	9.19	1 1/2	2.63	24.12	24.12
1448	14.48	3/4	1.31	19.01	19.01
1945	19.45	1/2	0.88	17.02	17.02
2445	24.45	1 1/4	2.19	53.48	53.48
2950	29.50	1/2	0.88	25.81	25.81
3445	34.45	3/4	1.31	45.22	45.22


Michael Roghair - General Manager

The attached instrument was acknowledged before me on the 20th day of March, 2001 by Michael Roghair - General Manager, CapStar Drilling




Notary Public

Kes