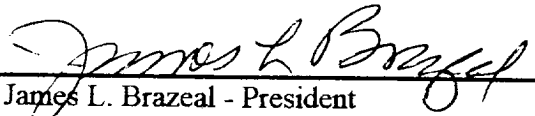


Chevron USA
P.O. Box 1150
Midland, Texas 79702

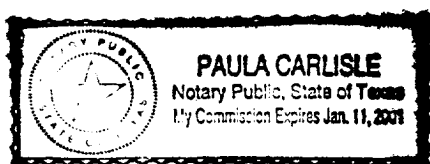
✓ NCT-E
H.T. Mattern #16 Unit L
Lea County NM

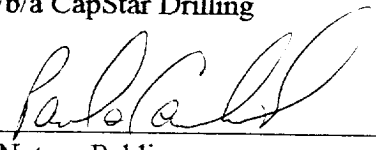
1-225-36e 1670/s + 685/w
30-025-34241

207	2.07	1/4	0.44	0.91	0.91
436	2.29	1/2	0.88	2.00	2.91
526	0.90	3/4	1.31	1.18	4.09
800	2.74	1	1.75	4.80	8.89
1300	5.00	1	1.75	8.75	17.64
1807	5.07	2	3.50	17.75	35.38
1897	0.90	2 1/4	3.94	3.54	38.92
1989	0.92	2 1/4	3.94	3.62	42.55
2082	0.93	2 1/2	4.38	4.07	46.62
2146	0.64	2 1/4	3.94	2.52	49.14
2393	2.47	3 1/2	6.13	15.13	64.26
2519	1.26	3 1/4	5.69	7.17	71.43
2551	0.32	3 3/4	6.56	2.10	73.53
2582	0.31	3 1/2	6.13	1.90	75.43
2604	0.22	2 3/4	4.81	1.06	76.49
2643	0.39	2 3/4	4.81	1.88	78.37
2733	0.90	2 1/4	3.94	3.54	81.91
3226	4.93	2	3.50	17.26	99.16
3360	1.34	1 3/4	3.06	4.10	103.27


James L. Brazeal - President

The attached instrument was acknowledged before me on the 10th day of Feb, 1997 by Jim Brazeal, President, Brazeal Inc. d/b/a CapStar Drilling




Notary Public