

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

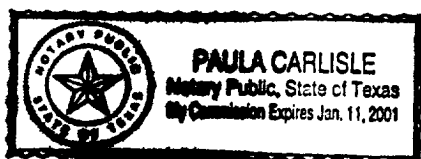
J. H., Williams #2
Lea County, NM

Unit P 34-19s-37e
470/S & 990/E
30-025-34163

512	5.12	1/4	0.44	2.24	2.24
954	4.42	1/2	0.88	3.87	6.11
1234	2.80	1/4	0.44	1.23	7.33
1721	4.87	3/4	1.31	6.39	13.72
2236	5.15	1 3/4	3.06	15.77	29.50
2453	2.17	2 1/4	3.94	8.54	38.04
2583	1.30	2 1/4	3.94	5.12	43.16
2641	0.58	1 1/2	2.63	1.52	44.68
2900	2.59	1/2	0.88	2.27	46.95
3373	4.73	1 1/4	2.19	10.35	57.30
3847	4.74	1/2	0.88	4.15	61.44
4342	4.95	1 1/2	2.63	12.99	74.44
4845	5.03	1 3/4	3.06	15.40	89.84
5344	4.99	1	1.75	8.73	98.57
5813	4.69	2	3.50	16.42	114.99
6312	4.99	2	3.50	17.47	132.45
6783	4.71	1/2	0.88	4.12	136.57
6999	2.16	3/4	1.31	2.84	139.41


Belinda Howard - Admin. Assistant

The attached instrument was acknowledged before me on the 25th day of
Nov, 1997 by Belinda Howard - Admin. Assistant, Brazeal Inc. d/b/a CapStar Drilling




Notary Public

