

Apache Corporation
6120 S. Yale Ste 1500
Tulsa, OK 74136

Jack B 27 # 4
Lea County, New Mexico

A- 27- 245- 37e
330 / N 4 990 E
30- 025- 374 23

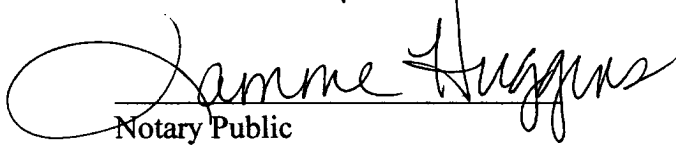
225	0.25	3/4	1.31	0.33	0.33
492	2.67	1 1/4	2.19	5.84	6.17
644	1.52	1 1/4	2.19	3.33	9.49
879	2.35	2	3.50	8.23	17.72
942	0.63	1 1/2	2.63	1.65	19.37
1199	2.57	1	1.75	4.50	23.87
1483	2.84	2	3.50	9.94	33.81
1640	1.57	3/4	1.31	2.06	35.87
1953	3.13	1/4	0.44	1.37	37.24
2173	2.20	3/4	1.31	2.89	40.13
2393	2.20	1	1.75	3.85	43.98
2770	3.77	2 3/4	4.81	18.14	62.12
2896	1.26	3	5.25	6.62	68.74
2990	0.94	4	7.00	6.58	75.32
3085	0.95	1 1/2	2.63	2.49	77.81
3214	1.29	3 3/4	6.56	8.47	86.28
3277	0.63	1 3/4	3.06	1.93	88.20
3372	0.95	3 1/4	5.69	5.40	93.61
3435	0.63	2 3/4	4.81	3.03	96.64
3497	0.62	2 3/4	4.81	2.98	99.62
3592	0.95	2 1/4	3.94	3.74	103.36
3686	0.94	1 1/2	2.63	2.47	105.83
3846	1.60	2 1/2	4.38	7.00	112.83
4004	1.58	3	5.25	8.30	121.13
4129	1.25	3	5.25	6.56	127.69
4316	1.87	4 3/4	8.31	15.54	143.23
4356	0.40	4	7.00	2.80	146.03
4474	1.18	4	7.00	8.26	154.29
4568	0.94	3	5.25	4.94	159.23
4662	0.94	1	1.75	1.65	160.87
4694	0.32	2	3.50	1.12	161.99
4851	1.57	1 1/2	2.63	4.12	166.11

5103	2.52	1	1.75	4.41	170.52
5417	3.14	1 3/4	3.06	9.62	180.14
5700	2.83	1/4	0.44	1.24	181.38
6047	3.47	1 1/2	2.63	9.11	190.49
6298	2.51	2	3.50	8.79	199.27
6500	2.02	1 1/2	2.63	5.30	204.58
6600	1.00	1 1/2	2.63	2.63	207.20


 Michael Roghair - General Manager

The attached instrument was acknowledged before me on the 14th day of Sept., 2005 by




 Notary Public

