

BENNETT-CATHEY WIRE LINE SERVICE
 PHONE (505) 748-3354
 ARTESIA, NEW MEXICO, 88210

PRESSURE TRANSIENT TEST DATA
 SUBSURFACE PRESSURE MEASUREMENTS

DATE	TIME	t hrs	GAUGE PRESSURE psig	ABSOLUTE PRESSURE psia	RESERVOIR PRESSURE psia
07/09/86	11:15:00	24.000	3,766.0		
07/09/86	11:30:00	24.250	3,780.4	3,779.2	3,829.2
07/09/86	11:45:00	24.500	3,794.7	3,793.6	3,843.6
07/09/86	12:00:00	24.750	3,808.9	3,807.9	3,857.9
07/09/86	12:15:00	25.000	3,823.1	3,822.1	3,872.1
07/09/86	12:30:00	25.250	3,836.6	3,836.3	3,886.3
07/09/86	12:45:00	25.500	3,850.1	3,849.8	3,899.8
07/09/86	13:00:00	25.750	3,863.7	3,863.3	3,913.3
07/09/86	13:15:00	26.000	3,877.2	3,876.9	3,926.9
07/09/86	13:30:00	26.250	3,890.7	3,890.4	3,940.4
07/09/86	13:45:00	26.500	3,904.2	3,903.9	3,953.9
07/09/86	14:00:00	26.750	3,917.7	3,917.4	3,967.4
07/09/86	14:15:00	27.000	3,930.9	3,930.9	3,980.9
07/09/86	14:30:00	27.250	3,944.0	3,944.1	3,994.1
07/09/86	14:45:00	27.500	3,957.1	3,957.2	4,007.2
07/09/86	15:00:00	27.750	3,970.2	3,970.3	4,020.3
07/09/86	15:15:00	28.000	3,983.1	3,983.4	4,033.4
07/09/86	15:30:00	28.250	3,995.9	3,996.3	4,046.3
07/09/86	15:45:00	28.500	4,008.8	4,009.1	4,059.1
07/09/86	16:00:00	28.750	4,021.6	4,022.0	4,072.0
07/09/86	16:15:00	29.000	4,033.2	4,034.8	4,084.8
07/09/86	16:30:00	29.250	4,044.8	4,046.4	4,096.4
07/09/86	16:45:00	29.500	4,056.4	4,058.0	4,108.0
07/09/86	17:00:00	29.750	4,068.0	4,069.6	4,119.6
07/09/86	17:15:00	30.000	4,079.6	4,081.2	4,131.2
07/09/86	17:30:00	30.250	4,091.1	4,092.8	4,142.8
07/09/86	17:45:00	30.500	4,102.5	4,104.3	4,154.3
07/09/86	18:00:00	30.750	4,114.0	4,115.7	4,165.7
07/09/86	18:15:00	31.000	4,125.4	4,127.2	4,177.2
07/09/86	18:30:00	31.250	4,136.8	4,138.6	4,188.6
07/09/86	18:45:00	31.500	4,148.0	4,150.0	4,200.0
07/09/86	19:00:00	31.750	4,159.2	4,161.2	4,211.2
07/09/86	19:15:00	32.000	4,170.4	4,172.4	4,222.4
07/09/86	19:30:00	32.250	4,181.6	4,183.6	4,233.6
07/09/86	19:45:00	32.500	4,192.9	4,194.8	4,244.8
07/09/86	20:00:00	32.750	4,204.2	4,206.1	4,256.1
07/09/86	20:15:00	33.000	4,215.5	4,217.4	4,267.4
07/09/86	20:30:00	33.250	4,226.7	4,228.7	4,278.7
07/09/86	20:45:00	33.500	4,237.8	4,239.9	4,289.9
07/09/86	21:00:00	33.750	4,247.9	4,251.0	4,301.0
07/09/86	21:15:00	34.000	4,258.0	4,261.1	4,311.1
07/09/86	21:30:00	34.250	4,268.1	4,271.2	4,321.2
07/09/86	21:45:00	34.500	4,278.2	4,281.3	4,331.3
07/09/86	22:00:00	34.750	4,288.3	4,291.4	4,341.4
07/09/86	22:15:00	35.000	4,298.4	4,301.5	4,351.5
07/09/86	22:30:00	35.250	4,308.5	4,311.6	4,361.6