

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
07/08/86	12:55:00	1.667	1,669.8	1,683.0	1,733.0
07/08/86	13:00:00	1.750	1,687.4	1,700.6	1,750.6
07/08/86	13:05:00	1.833	1,705.0	1,718.2	1,768.2
07/08/86	13:10:00	1.917	1,722.7	1,735.9	1,785.9
07/08/86	13:15:00	2.000	1,740.3	1,753.5	1,803.5
07/08/86	13:30:00	2.250	1,789.3	1,802.5	1,852.5
07/08/86	13:45:00	2.500	1,834.3	1,847.5	1,897.5
07/08/86	14:00:00	2.750	1,879.1	1,892.3	1,942.3
07/08/86	14:15:00	3.000	1,919.8	1,933.0	1,983.0
07/08/86	14:30:00	3.250	1,960.4	1,973.6	2,023.6
07/08/86	14:45:00	3.500	1,998.2	2,011.4	2,061.4
07/08/86	15:00:00	3.750	2,035.3	2,048.5	2,098.5
07/08/86	15:15:00	4.000	2,071.2	2,084.4	2,134.4
07/08/86	15:30:00	4.250	2,105.6	2,118.8	2,168.8
07/08/86	15:45:00	4.500	2,139.9	2,153.1	2,203.1
07/08/86	16:00:00	4.750	2,172.4	2,185.6	2,235.6
07/08/86	16:15:00	5.000	2,204.3	2,217.5	2,267.5
07/08/86	16:30:00	5.250	2,236.3	2,249.5	2,299.5
07/08/86	16:45:00	5.500	2,265.5	2,278.7	2,328.7
07/08/86	17:00:00	5.750	2,294.5	2,307.7	2,357.7
07/08/86	17:15:00	6.000	2,323.5	2,336.7	2,386.7
07/08/86	17:30:00	6.250	2,352.4	2,365.6	2,415.6
07/08/86	17:45:00	6.500	2,380.1	2,393.3	2,443.3
07/08/86	18:00:00	6.750	2,407.9	2,421.1	2,471.1
07/08/86	18:15:00	7.000	2,435.6	2,448.8	2,498.8
07/08/86	18:30:00	7.250	2,463.2	2,476.4	2,526.4
07/08/86	18:45:00	7.500	2,489.6	2,502.8	2,552.8
07/08/86	19:00:00	7.750	2,515.9	2,529.1	2,579.1
07/08/86	19:15:00	8.000	2,542.1	2,555.3	2,605.3
07/08/86	19:30:00	8.250	2,566.8	2,580.0	2,630.0
07/08/86	19:45:00	8.500	2,591.6	2,604.8	2,654.8
07/08/86	20:00:00	8.750	2,616.3	2,629.5	2,679.5
07/08/86	20:15:00	9.000	2,640.9	2,654.1	2,704.1
07/08/86	20:30:00	9.250	2,665.6	2,678.8	2,728.8
07/08/86	20:45:00	9.500	2,690.2	2,703.4	2,753.4
07/08/86	21:00:00	9.750	2,714.0	2,727.2	2,777.2
07/08/86	21:15:00	10.000	2,736.9	2,750.1	2,800.1
07/08/86	21:30:00	10.250	2,759.9	2,773.1	2,823.1
07/08/86	21:45:00	10.500	2,782.8	2,796.0	2,846.0
07/08/86	22:00:00	10.750	2,805.7	2,818.9	2,868.9
07/08/86	22:15:00	11.000	2,828.4	2,841.6	2,891.6
07/08/86	22:30:00	11.250	2,851.1	2,864.3	2,914.3
07/08/86	22:45:00	11.500	2,873.8	2,887.0	2,937.0
07/08/86	23:00:00	11.750	2,896.5	2,909.7	2,959.7
07/08/86	23:15:00	12.000	2,917.5	2,930.7	2,980.7
07/08/86	23:30:00	12.250	2,938.5		