

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
08/15/87	13:45:00	2.250	3,951.0	3,964.2	3,980.2
08/15/87	14:00:00	2.500	3,967.7	3,980.9	3,996.9
08/15/87	14:15:00	2.750	3,978.8	3,992.0	4,008.0
08/15/87	14:30:00	3.000	3,986.5	3,999.7	4,015.7
08/15/87	14:45:00	3.250	3,991.6	4,004.8	4,020.8
08/15/87	15:00:00	3.500	3,996.6	4,009.8	4,025.8
08/15/87	15:15:00	3.750	3,999.6	4,012.8	4,028.8
08/15/87	15:30:00	4.000	4,001.9	4,015.1	4,031.1
08/15/87	15:45:00	4.250	4,004.1	4,017.3	4,033.3
08/15/87	16:00:00	4.500	4,005.5	4,018.7	4,034.7
08/15/87	16:15:00	4.750	4,006.4	4,019.6	4,035.6
08/15/87	16:30:00	5.000	4,007.2	4,020.4	4,036.4
08/15/87	16:45:00	5.250	4,008.1	4,021.3	4,037.3
08/15/87	17:00:00	5.500	4,008.9	4,022.1	4,038.1
08/15/87	17:15:00	5.750	4,009.8	4,023.0	4,039.0
08/15/87	17:30:00	6.000	4,010.7	4,023.9	4,039.9
08/15/87	17:45:00	6.250	4,011.4	4,024.6	4,040.6
08/15/87	18:00:00	6.500	4,012.2	4,025.4	4,041.4
08/15/87	18:15:00	6.750	4,012.9	4,026.1	4,042.1
08/15/87	18:30:00	7.000	4,013.7	4,026.9	4,042.9
08/15/87	18:45:00	7.250	4,014.4	4,027.6	4,043.6
08/15/87	19:00:00	7.500	4,015.2	4,028.4	4,044.4
08/15/87	19:15:00	7.750	4,015.9	4,029.1	4,045.1
08/15/87	19:30:00	8.000	4,016.7	4,029.9	4,045.9
08/15/87	19:45:00	8.250	4,017.4	4,030.6	4,046.6
08/15/87	20:00:00	8.500	4,018.2	4,031.4	4,047.4
08/15/87	20:15:00	8.750	4,018.9	4,032.1	4,048.1
08/15/87	20:30:00	9.000	4,019.7	4,032.9	4,048.9
08/15/87	20:45:00	9.250	4,020.4	4,033.6	4,049.6
08/15/87	21:00:00	9.500	4,021.2	4,034.4	4,050.4
08/15/87	21:15:00	9.750	4,022.0	4,035.2	4,051.2
08/15/87	21:30:00	10.000	4,022.4	4,035.6	4,051.6
08/15/87	21:45:00	10.250	4,022.6	4,035.8	4,051.8
08/15/87	22:00:00	10.500	4,022.9	4,036.1	4,052.1
08/15/87	22:15:00	10.750	4,023.2	4,036.4	4,052.4
08/15/87	22:30:00	11.000	4,023.4	4,036.6	4,052.6
08/15/87	22:45:00	11.250	4,023.7	4,036.9	4,052.9
08/15/87	23:00:00	11.500	4,024.0	4,037.2	4,053.2
08/15/87	23:15:00	11.750	4,024.2	4,037.4	4,053.4
08/15/87	23:30:00	12.000	4,024.5	4,037.7	4,053.7
08/15/87	23:45:00	12.250	4,024.8	4,038.0	4,054.0
08/16/87	00:00:00	12.500	4,025.0	4,038.2	4,054.2
08/16/87	00:15:00	12.750	4,025.3	4,038.5	4,054.5
08/16/87	00:30:00	13.000	4,025.6	4,038.8	4,054.8
08/16/87	00:45:00	13.250	4,025.9	4,039.1	4,055.1
08/16/87	01:00:00	13.500	4,026.1	4,039.3	4,055.3