

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
08/23/85	17:00:00	1.500	5,077.6	5,090.8	5,142.8
08/23/85	17:05:00	1.583	5,091.0	5,104.2	5,156.2
08/23/85	17:10:00	1.667	5,103.1	5,116.3	5,168.3
08/23/85	17:15:00	1.750	5,112.7	5,125.9	5,177.9
08/23/85	17:20:00	1.833	5,122.2	5,135.4	5,187.4
08/23/85	17:25:00	1.917	5,131.8	5,145.0	5,197.0
08/23/85	17:30:00	2.000	5,140.3	5,153.5	5,205.5
08/23/85	17:45:00	2.250	5,156.0	5,169.2	5,221.2
08/23/85	18:00:00	2.500	5,169.8	5,183.0	5,235.0
08/23/85	18:15:00	2.750	5,181.5	5,194.7	5,246.7
08/23/85	18:30:00	3.000	5,193.3	5,206.5	5,258.5
08/23/85	18:45:00	3.250	5,202.0	5,215.2	5,267.2
08/23/85	19:00:00	3.500	5,210.2	5,223.4	5,275.4
08/23/85	19:15:00	3.750	5,218.6	5,231.8	5,283.8
08/23/85	19:30:00	4.000	5,228.3	5,241.5	5,293.5
08/23/85	19:45:00	4.250	5,238.0	5,251.2	5,303.2
08/23/85	20:00:00	4.500	5,246.5	5,259.7	5,311.7
08/23/85	20:15:00	4.750	5,250.0	5,263.2	5,315.2
08/23/85	20:30:00	5.000	5,253.6	5,266.8	5,318.8
08/23/85	20:45:00	5.250	5,257.1	5,270.3	5,322.3
08/23/85	21:00:00	5.500	5,260.2	5,273.4	5,325.4
08/23/85	21:15:00	5.750	5,262.0	5,275.2	5,327.2
08/23/85	21:30:00	6.000	5,263.8	5,277.0	5,329.0
08/23/85	21:45:00	6.250	5,265.7	5,278.9	5,330.9
08/23/85	22:00:00	6.500	5,267.5	5,280.7	5,332.7
08/23/85	22:15:00	6.750	5,269.0	5,282.2	5,334.2
08/23/85	22:30:00	7.000	5,270.4	5,283.6	5,335.6
08/23/85	22:45:00	7.250	5,271.8	5,285.0	5,337.0
08/23/85	23:00:00	7.500	5,273.2	5,286.4	5,338.4
08/23/85	23:15:00	7.750	5,274.6	5,287.8	5,339.8
08/23/85	23:30:00	8.000	5,276.0	5,289.2	5,341.2
08/23/85	23:45:00	8.250	5,277.4	5,290.6	5,342.6
08/24/85	00:00:00	8.500	5,278.1	5,291.3	5,343.3
08/24/85	00:15:00	8.750	5,278.4	5,291.6	5,343.6
08/24/85	00:30:00	9.000	5,278.8	5,292.0	5,344.0
08/24/85	00:45:00	9.250	5,279.1	5,292.3	5,344.3
08/24/85	01:00:00	9.500	5,279.4	5,292.6	5,344.6
08/24/85	01:15:00	9.750	5,279.7	5,292.9	5,344.9
08/24/85	01:30:00	10.000	5,280.1	5,293.3	5,345.3
08/24/85	01:45:00	10.250	5,280.4	5,293.6	5,345.6
08/24/85	02:00:00	10.500	5,280.7	5,293.9	5,345.9
08/24/85	02:15:00	10.750	5,281.1	5,294.3	5,346.3
08/24/85	02:30:00	11.000	5,281.4	5,294.6	5,346.6
08/24/85	02:45:00	11.250	5,281.7	5,294.9	5,346.9
08/24/85	03:00:00	11.500	5,282.0	5,295.2	5,347.2
08/24/85	03:15:00	11.750	5,282.4	5,295.6	5,347.6