

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
06/19/85	17:50:00	1.833	4,407.8	4,481.0	4,540.0
06/19/85	17:55:00	1.917	4,493.8	4,507.0	4,566.0
06/19/85	18:00:00	2.000	4,519.2	4,532.4	4,591.4
06/19/85	18:15:00	2.250	4,532.0	4,605.2	4,564.2
06/19/85	18:30:00	2.500	4,664.5	4,677.7	4,736.7
06/19/85	18:45:00	2.750	4,735.9	4,749.1	4,809.1
06/19/85	19:00:00	3.000	4,797.8	4,811.0	4,870.0
06/19/85	19:15:00	3.250	4,857.3	4,871.0	4,930.0
06/19/85	19:30:00	3.500	4,916.1	4,929.3	4,988.3
06/19/85	19:45:00	3.750	4,973.7	4,986.9	5,045.9
06/19/85	20:00:00	4.000	5,026.4	5,039.6	5,098.6
06/19/85	20:15:00	4.250	5,078.8	5,092.0	5,151.0
06/19/85	20:30:00	4.500	5,126.1	5,129.3	5,198.3
06/19/85	20:45:00	4.750	5,172.1	5,185.3	5,244.3
06/19/85	21:00:00	5.000	5,217.7	5,230.9	5,289.9
06/19/85	21:15:00	5.250	5,262.9	5,276.1	5,335.1
06/19/85	21:30:00	5.500	5,303.5	5,316.7	5,375.7
06/19/85	21:45:00	5.750	5,342.0	5,355.2	5,414.2
06/19/85	22:00:00	6.000	5,374.0	5,388.0	5,447.0
06/19/85	22:15:00	6.250	5,404.2	5,417.4	5,476.4
06/19/85	22:30:00	6.500	5,429.5	5,442.7	5,501.7
06/19/85	22:45:00	6.750	5,453.6	5,466.8	5,525.8
06/19/85	23:00:00	7.000	5,477.8	5,491.0	5,550.0
06/19/85	23:15:00	7.250	5,502.5	5,515.7	5,574.7
06/19/85	23:30:00	7.500	5,526.7	5,539.9	5,598.9
06/19/85	23:45:00	7.750	5,549.9	5,563.1	5,622.1
06/20/85	00:00:00	8.000	5,572.8	5,586.0	5,645.0
06/20/85	00:15:00	8.250	5,595.7	5,608.9	5,667.9
06/20/85	00:30:00	8.500	5,617.8	5,631.0	5,690.0
06/20/85	00:45:00	8.750	5,639.6	5,652.8	5,711.8
06/20/85	01:00:00	9.000	5,662.0	5,675.2	5,734.2
06/20/85	01:15:00	9.250	5,684.9	5,698.1	5,757.1
06/20/85	01:30:00	9.500	5,708.0	5,721.2	5,780.2
06/20/85	01:45:00	9.750	5,731.4	5,744.6	5,803.6
06/20/85	02:00:00	10.000	5,753.7	5,766.9	5,825.9
06/20/85	02:15:00	10.250	5,775.8	5,789.0	5,848.0
06/20/85	02:30:00	10.500	5,797.9	5,811.1	5,870.1
06/20/85	02:45:00	10.750	5,817.7	5,830.9	5,889.9
06/20/85	03:00:00	11.000	5,837.4	5,850.6	5,909.6
06/20/85	03:15:00	11.250	5,856.7	5,869.9	5,928.9
06/20/85	03:30:00	11.500	5,875.4	5,888.6	5,947.6
06/20/85	03:45:00	11.750	5,893.9	5,907.1	5,966.1
06/20/85	04:00:00	12.000	5,913.0	5,926.2	5,985.2
06/20/85	04:15:00	12.250	5,932.2	5,945.4	6,004.4
06/20/85	04:30:00	12.500	5,948.7	5,961.9	6,020.9
06/20/85	04:45:00	12.750	5,964.1	5,977.3	6,036.3