

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
11/05/87	06:15:00	12.750	3,503.2	3,516.4	3,538.4
11/05/87	06:30:00	13.000	3,505.1	3,518.3	3,540.3
11/05/87	06:45:00	13.250	3,507.0	3,520.2	3,542.2
11/05/87	07:00:00	13.500	3,508.9	3,522.1	3,544.1
11/05/87	07:15:00	13.750	3,510.8	3,524.0	3,546.0
11/05/87	07:30:00	14.000	3,512.7	3,525.9	3,547.9
11/05/87	07:45:00	14.250	3,514.6	3,527.8	3,549.8
11/05/87	08:00:00	14.500	3,515.7	3,528.9	3,550.9
11/05/87	08:15:00	14.750	3,516.6	3,529.8	3,551.8
11/05/87	08:30:00	15.000	3,517.6	3,530.8	3,552.8
11/05/87	08:45:00	15.250	3,518.6	3,531.8	3,553.8
11/05/87	09:00:00	15.500	3,519.6	3,532.8	3,554.8
11/05/87	09:15:00	15.750	3,520.6	3,533.8	3,555.8
11/05/87	09:30:00	16.000	3,521.6	3,534.8	3,556.8
11/05/87	09:45:00	16.250	3,522.6	3,535.8	3,557.8
11/05/87	10:00:00	16.500	3,523.6	3,536.8	3,558.8
11/05/87	10:15:00	16.750	3,524.6	3,537.8	3,559.8
11/05/87	10:30:00	17.000	3,525.6	3,538.8	3,560.8
11/05/87	10:45:00	17.250	3,526.5	3,539.7	3,561.7
11/05/87	11:00:00	17.500	3,527.4	3,540.6	3,562.6
11/05/87	11:15:00	17.750	3,528.3	3,541.5	3,563.5
11/05/87	11:30:00	18.000	3,529.1	3,542.3	3,564.3
11/05/87	11:45:00	18.250	3,530.0	3,543.2	3,565.2
11/05/87	12:00:00	18.500	3,530.9	3,544.1	3,566.1
11/05/87	12:15:00	18.750	3,531.8	3,545.0	3,567.0
11/05/87	12:30:00	19.000	3,532.6	3,545.8	3,567.8
11/05/87	12:45:00	19.250	3,533.5	3,546.7	3,568.7
11/05/87	13:00:00	19.500	3,534.4	3,547.6	3,569.6
11/05/87	13:15:00	19.750	3,535.2	3,548.4	3,570.4
11/05/87	13:30:00	20.000	3,536.1	3,549.3	3,571.3
11/05/87	13:45:00	20.250	3,536.9	3,550.1	3,572.1
11/05/87	14:00:00	20.500	3,537.5	3,550.7	3,572.7
11/05/87	14:15:00	20.750	3,538.1	3,551.3	3,573.3
11/05/87	14:30:00	21.000	3,538.8	3,552.0	3,574.0
11/05/87	14:45:00	21.250	3,539.4	3,552.6	3,574.6
11/05/87	15:00:00	21.500	3,540.0	3,553.2	3,575.2
11/05/87	15:15:00	21.750	3,540.6	3,553.8	3,575.8
11/05/87	15:30:00	22.000	3,541.2	3,554.4	3,576.4
11/05/87	15:45:00	22.250	3,541.8	3,555.0	3,577.0
11/05/87	16:00:00	22.500	3,542.5	3,555.7	3,577.7
11/05/87	16:15:00	22.750	3,543.1	3,556.3	3,578.3
11/05/87	16:30:00	23.000	3,543.7	3,556.9	3,578.9
11/05/87	16:45:00	23.250	3,544.3	3,557.5	3,579.5
11/05/87	17:00:00	23.500	3,544.9	3,558.1	3,580.1
11/05/87	17:15:00	23.750	3,545.5	3,558.7	3,580.7
11/05/87	17:30:00	24.000	3,546.0	3,559.2	3,581.2