

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	23:45:00	12.500	2,959.2	2,972.4	3,022.4
07/09/86	00:00:00	12.750	2,980.0	2,993.2	3,043.2
07/09/86	00:15:00	13.000	3,001.1	3,014.3	3,064.3
07/09/86	00:30:00	13.250	3,022.1	3,035.3	3,085.3
07/09/86	00:45:00	13.500	3,043.1	3,056.3	3,106.3
07/09/86	01:00:00	13.750	3,063.9	3,077.1	3,127.1
07/09/86	01:15:00	14.000	3,083.5	3,096.7	3,146.7
07/09/86	01:30:00	14.250	3,103.1	3,116.3	3,166.3
07/09/86	01:45:00	14.500	3,122.6	3,135.8	3,185.8
07/09/86	02:00:00	14.750	3,142.2	3,155.4	3,205.4
07/09/86	02:15:00	15.000	3,161.9	3,175.1	3,225.1
07/09/86	02:30:00	15.250	3,181.6	3,194.8	3,244.8
07/09/86	02:45:00	15.500	3,201.3	3,214.5	3,264.5
07/09/86	03:00:00	15.750	3,221.1	3,234.3	3,284.3
07/09/86	03:15:00	16.000	3,239.4	3,252.6	3,302.6
07/09/86	03:30:00	16.250	3,257.4	3,270.6	3,320.6
07/09/86	03:45:00	16.500	3,275.5	3,288.7	3,338.7
07/09/86	04:00:00	16.750	3,293.6	3,306.8	3,356.8
07/09/86	04:15:00	17.000	3,311.7	3,324.9	3,374.9
07/09/86	04:30:00	17.250	3,330.0	3,343.2	3,393.2
07/09/86	04:45:00	17.500	3,348.2	3,361.4	3,411.4
07/09/86	05:00:00	17.750	3,366.4	3,379.6	3,429.6
07/09/86	05:15:00	18.000	3,383.8	3,397.0	3,447.0
07/09/86	05:30:00	18.250	3,401.0	3,414.2	3,464.2
07/09/86	05:45:00	18.500	3,418.3	3,431.5	3,481.5
07/09/86	06:00:00	18.750	3,435.5	3,448.7	3,498.7
07/09/86	06:15:00	19.000	3,452.7	3,465.9	3,515.9
07/09/86	06:30:00	19.250	3,469.8	3,483.0	3,533.0
07/09/86	06:45:00	19.500	3,486.9	3,500.1	3,550.1
07/09/86	07:00:00	19.750	3,504.0	3,517.2	3,567.2
07/09/86	07:15:00	20.000	3,520.5	3,533.7	3,583.7
07/09/86	07:30:00	20.250	3,536.2	3,549.4	3,599.4
07/09/86	07:45:00	20.500	3,552.0	3,565.2	3,615.2
07/09/86	08:00:00	20.750	3,567.7	3,580.9	3,630.9
07/09/86	08:15:00	21.000	3,583.3	3,596.5	3,646.5
07/09/86	08:30:00	21.250	3,598.9	3,612.1	3,662.1
07/09/86	08:45:00	21.500	3,614.5	3,627.7	3,677.7
07/09/86	09:00:00	21.750	3,630.1	3,643.3	3,693.3
07/09/86	09:15:00	22.000	3,645.6	3,658.8	3,708.8
07/09/86	09:30:00	22.250	3,660.9	3,674.1	3,724.1
07/09/86	09:45:00	22.500	3,676.2	3,689.4	3,739.4
07/09/86	10:00:00	22.750	3,691.5	3,704.7	3,754.7
07/09/86	10:15:00	23.000	3,706.7	3,719.9	3,769.9
07/09/86	10:30:00	23.250	3,721.5	3,734.7	3,784.7
07/09/86	10:45:00	23.500	3,736.3	3,749.5	3,799.5
07/09/86	11:00:00	23.750	3,751.2	3,764.4	3,814.4