

BENNETT-CATHEY WIRE LINE SERVICE  
 PHONE (505) 748-3354  
 ARTESIA, NEW MEXICO, 88210

PRESSURE TRANSIENT TEST DATA  
 SUBSURFACE PRESSURE MEASUREMENTS

| DATE     | TIME     | t<br>hrs | GAUGE<br>PRESSURE<br>psia | ABSOLUTE<br>PRESSURE<br>psia | RESERVOIR<br>PRESSURE<br>psia |
|----------|----------|----------|---------------------------|------------------------------|-------------------------------|
| 09/04/84 | 18:20:00 | 49.250   | 4,566.6                   | 4,579.7                      | 4,598.7                       |
| 09/04/84 | 18:35:00 | 49.500   | 4,566.7                   | 4,579.9                      | 4,598.9                       |
| 09/04/84 | 18:50:00 | 49.750   | 4,566.8                   | 4,580.0                      | 4,599.0                       |
| 09/04/84 | 19:05:00 | 50.000   | 4,566.9                   | 4,580.1                      | 4,599.1                       |
| 09/04/84 | 20:05:00 | 51.000   | 4,567.4                   | 4,580.6                      | 4,599.6                       |
| 09/04/84 | 21:05:00 | 52.000   | 4,567.8                   | 4,581.0                      | 4,600.0                       |
| 09/04/84 | 22:05:00 | 53.000   | 4,568.2                   | 4,581.5                      | 4,600.5                       |
| 09/04/84 | 23:05:00 | 54.000   | 4,568.8                   | 4,582.0                      | 4,601.0                       |
| 09/05/84 | 00:05:00 | 55.000   | 4,569.2                   | 4,582.4                      | 4,601.4                       |
| 09/05/84 | 01:05:00 | 56.000   | 4,569.6                   | 4,582.8                      | 4,601.8                       |
| 09/05/84 | 02:05:00 | 57.000   | 4,569.9                   | 4,583.1                      | 4,602.1                       |
| 09/05/84 | 03:05:00 | 58.000   | 4,570.3                   | 4,583.5                      | 4,602.5                       |
| 09/05/84 | 04:05:00 | 59.000   | 4,570.6                   | 4,583.8                      | 4,602.8                       |
| 09/05/84 | 05:05:00 | 60.000   | 4,570.9                   | 4,584.1                      | 4,603.1                       |
| 09/05/84 | 06:05:00 | 61.000   | 4,571.3                   | 4,584.5                      | 4,603.5                       |
| 09/05/84 | 07:05:00 | 62.000   | 4,571.9                   | 4,585.1                      | 4,604.1                       |
| 09/05/84 | 08:05:00 | 63.000   | 4,572.6                   | 4,585.8                      | 4,604.8                       |
| 09/05/84 | 09:05:00 | 64.000   | 4,573.2                   | 4,586.4                      | 4,605.4                       |
| 09/05/84 | 10:05:00 | 65.000   | 4,573.9                   | 4,587.1                      | 4,606.1                       |
| 09/05/84 | 11:05:00 | 66.000   | 4,574.5                   | 4,587.7                      | 4,606.7                       |
| 09/05/84 | 12:05:00 | 67.000   | 4,575.1                   | 4,588.3                      | 4,607.3                       |
| 09/05/84 | 13:05:00 | 68.000   | 4,575.7                   | 4,588.9                      | 4,607.9                       |
| 09/05/84 | 14:05:00 | 69.000   | 4,576.2                   | 4,589.5                      | 4,608.5                       |
| 09/05/84 | 14:58:51 | 69.892   | 4,576.8                   | 4,590.0                      | 4,609.0                       |