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 \*\* WELL TEST DATA PRINTOUT \*\*  
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COMPANY: OXY  
 WELL: DUKE FED #1

FIELD REPORT NO. 1139302  
 INSTRUMENT NO. SLR-794

RECORDER CAPACITY: 20000 PSI    PORT OPENING: OUTSIDE    DEPTH: 9486 FT

LABEL POINT INFORMATION  
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| #  | TIME<br>OF DAY<br>HH:MM:SS | DATE<br>DD-MMM | EXPLANATION              | ELAPSED<br>TIME, HR | BOT HOLE<br>PRESSURE<br>PSIA | BOT HOLE<br>TEMP.<br>DEG F | DEPTH<br>FT |
|----|----------------------------|----------------|--------------------------|---------------------|------------------------------|----------------------------|-------------|
| 1  | 15:09:45                   | 4-SEP          | GRADIENT STOP            | 0.746               | 1801.35                      | 103.37                     | 0.0         |
| 2  | 15:24:57                   | 4-SEP          | GRADIENT STOP            | 0.999               | 2047.43                      | 90.36                      | 3000.0      |
| 3  | 15:38:39                   | 4-SEP          | GRADIENT STOP            | 1.228               | 2296.68                      | 110.88                     | 6000.0      |
| 4  | 15:55:45                   | 4-SEP          | GRADIENT STOP            | 1.513               | 2498.15                      | 142.99                     | 8500.0      |
| 5  | 16:08:15                   | 4-SEP          | GRADIENT STOP            | 1.721               | 2539.34                      | 149.68                     | 9000.0      |
| 6  | 16:26:15                   | 4-SEP          | GRADIENT STOP            | 2.021               | 2578.86                      | 152.60                     | 9486.0      |
| 7  | 16:26:15                   | 4-SEP          | START FLOW               | 2.021               | 2578.86                      | 152.60                     |             |
| 8  | 17:00:45                   | 4-SEP          | END FLOW & START SHUT-IN | 2.596               | 2577.20                      | 152.98                     |             |
| 9  | 13:03:03                   | 7-SEP          | END SHUT-IN              | 70.634              | 2805.24                      | 155.14                     |             |
| 10 | 13:07:09                   | 7-SEP          | GRADIENT STOP            | 70.702              | 2805.28                      | 155.14                     | 9486.0      |
| 11 | 14:04:33                   | 7-SEP          | GRADIENT STOP            | 71.659              | 2679.64                      | 145.38                     | 8000.0      |
| 12 | 14:17:15                   | 7-SEP          | GRADIENT STOP            | 71.871              | 2498.41                      | 121.03                     | 6000.0      |
| 13 | 14:26:21                   | 7-SEP          | GRADIENT STOP            | 72.022              | 2319.66                      | 105.17                     | 4000.0      |
| 14 | 14:35:21                   | 7-SEP          | GRADIENT STOP            | 72.173              | 2148.67                      | 91.24                      | 2000.0      |
| 15 | 14:45:57                   | 7-SEP          | GRADIENT STOP            | 72.349              | 1983.65                      | 84.96                      | 0.0         |
| 16 | 9:20:54                    | 9-SEP          | SHUT-IN POINT            | 114.932             | 2829.03                      | 155.19                     |             |
| 17 | 9:49:30                    | 9-SEP          | START FLOW               | 115.408             | 2829.00                      | 155.19                     |             |
| 18 | 11:03:42                   | 9-SEP          | CHANGED CHOKE            | 116.645             | 2793.58                      | 155.28                     |             |
| 19 | 12:02:12                   | 9-SEP          | CHANGED CHOKE            | 117.620             | 2756.11                      | 154.74                     |             |
| 20 | 13:01:54                   | 9-SEP          | CHANGED CHOKE            | 118.615             | 2702.60                      | 153.86                     |             |
| 21 | 14:18:42                   | 9-SEP          | END FLOW                 | 119.895             | 2504.63                      | 150.73                     |             |

SUMMARY OF FLOW PERIODS  
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| PERIOD | START<br>ELAPSED<br>TIME, HR | END<br>ELAPSED<br>TIME, HR | DURATION<br>HR | START<br>PRESSURE<br>PSIA | END<br>PRESSURE<br>PSIA | INITIAL<br>PRESSURE<br>PSIA |
|--------|------------------------------|----------------------------|----------------|---------------------------|-------------------------|-----------------------------|
| 1      | 2.021                        | 2.596                      | 0.575          | 2578.86                   | 2577.20                 | 2578.86                     |
| 2      | 115.408                      | 119.895                    | 4.487          | 2829.00                   | 2504.63                 | 2829.00                     |

SUMMARY OF SHUTIN PERIODS  
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| PERIOD | START<br>ELAPSED<br>TIME, HR | END<br>ELAPSED<br>TIME, HR | DURATION<br>HR | START<br>PRESSURE<br>PSIA | END<br>PRESSURE<br>PSIA | FINAL FLOW<br>PRESSURE<br>PSIA | PRODUCING<br>TIME, HR |
|--------|------------------------------|----------------------------|----------------|---------------------------|-------------------------|--------------------------------|-----------------------|
| 1      | 2.596                        | 70.634                     | 68.038         | 2577.20                   | 2805.24                 | 2577.20                        | 635.11                |