

RRGE 1

WELLHEAD PRESSURE (DIDIGT2)

30 MAY PUMP ON 2150 RRGE 2 740 GPM DISCHARGE
 30 MAY PUMP ON 2158 RRGE 4 700 GPM INJECTION
 270° H₂O INJECTED

30 MAY

| TIME | t → | WHP (PSIA) | ← DRAWDOWN |
|------|---------|------------|------------|
| 1500 | - | 144.640 | |
| 1530 | - | 144.453 | |
| 1600 | - | 142.201 | |
| 1630 | - | 142.258 | |
| 1700 | - | 144.712 | |
| 1730 | - | 143.939 | |
| 1800 | - | 144.161 | |
| 1830 | - | 144.937 | |
| 1900 | - | 144.835 | |
| 1930 | - | 143.413 | |
| 2000 | - | 143.227 | |
| 2030 | - | 144.117 | |
| 2100 | - | 144.520 | |
| 2130 | - | 144.380 | |
| 2140 | - | 144.295 | |
| 2150 | PUMP ON | 144.272 | |
| 2200 | 10 | 144.290 | - |
| 2210 | 20 | 144.374 | - |

WELL HEAD PRESSURE RRUE-1

| DATE | TIME | DEPTH (ft) | WHP (PSIA) | Δ (144.272) | |
|---------|-----------|------------|--------------------------|-------------|--------|
| 31 MAY | 0830 | 640 | 141.178 | 3.094 | |
| | 0910 | 680 | 141.376 | 2.896 | |
| | 0950 | 720 | 140.871 | 3.401 | |
| | 2150 1030 | 760 | 140.746 | 3.526 | |
| | 1110 | 800 | 140.798 | 3.474 | |
| | 1150 | 840 | 140.804 | 3.468 | |
| | 1230 | 880 | 140.871 | 3.401 | |
| | 1300 | 910 | 140.892 | 3.380 | |
| | 1400 | 970 | 138.487 | 5.785 | |
| | 1700 | 1150 | 137.129 | 7.143 | |
| | 2000 | 1330 | 136.085 | 8.187 | |
| | 2300 | 1510 | 138.779 | 5.493 | |
| | 1 JUNE | 0200 | 1690 | 138.002 | 6.270 |
| | | 0500 | 1870 | 137.704 | 6.568 |
| 0800 | | 2050 | 140.593 | 3.679 | |
| 48 0830 | | 2080 | WELL RRUE-1 ON FOR 5 MIN | | |
| | | 1300 | 2350 | 128.920 | 15.352 |
| | 1800 | 2650 | 131.425 | 12.847 | |
| | 2300 | 2950 | 136.456 | 7.816 | |
| | 0400 | 3250 | 136.449 | 7.823 | |
| 0900 | 3550 | 136.807 | 7.465 | | |

WELLHEAD PRESSURE RPL# 1

| DATE | TIME | t → | WHP (PSIA) | Δ (#44.272) |
|-----------|-----------------|---------|----------------------------|-------------|
| 30 MAY 78 | 2220 | 30 | 144.488 144.386 | |
| | | 40 | 144.371 | |
| | 2230 | 50 | 144.415 | |
| | 2240 | 60 | 144.529 | |
| | 2250 | 70 | 144.513 | |
| | 2300 | 80 | 144.471 | |
| | 2310 | 90 | 144.488 | |
| | 2320 | 100 | 144.573 | |
| | 2330 | 120 | 144.481 | |
| | 2340 | 140 | 144.458 | |
| 31 MAY 78 | 0010 | 160 | 144.443 | |
| | 0030 | 180 | 144.349 | |
| | 0050 | 200 | 144.402 | |
| | 0110 | 220 | 144.367 | |
| | 0130 | 250 | 144.360 | |
| | 0200 | 280 | 144.311 | |
| | 0230 | 310 | 144.314 | |
| | 0300 | 340 | 144.249 | 0.023 |
| | 0330 | 370 | 143.382 | 0.890 |
| | 0400 | 400 | 144.253 | 0.019 |
| 0430 | 440 | 144.082 | 0.19 | |
| 0510 | 480 | 144.049 | 0.223 | |
| 0550 | 520 | 143.966 | 0.306 | |
| 0630 | 560 | 143.905 | 0.367 | |
| 0710 | 600 | 141.041 | 3.231 | |
| 0750 | | | | |