| Casing perfs.               |               | Botton                                | n choke .75        | 5"                    | _Surf. temp49 •F Ticket No659065      |  |  |
|-----------------------------|---------------|---------------------------------------|--------------------|-----------------------|---------------------------------------|--|--|
| Gas gravity                 | Oil gravity   |                                       |                    |                       | GOR                                   |  |  |
| Spec. gravity               |               | Chloric                               | des                |                       | opm Res                               |  |  |
|                             | AND SIZE      | OF GAS MEA                            | SURING DEVICE U    | ISE <b>D</b>          |                                       |  |  |
| Date 2-10-/4 Time a.m. p.m. | Choke<br>Size | Surface<br>Pressure<br>psi            | Gas<br>Rate<br>MCF | Liquid<br>Rote<br>BPD | Remarks                               |  |  |
| 12:30                       |               |                                       |                    |                       | Tool opened with a good blow.         |  |  |
| 12:35                       |               | 4                                     |                    |                       |                                       |  |  |
| 12:40                       |               | 4                                     |                    |                       |                                       |  |  |
| 12:45                       |               | 7                                     |                    |                       | Closed tool.                          |  |  |
| 12:55                       |               | · · · · · · · · · · · · · · · · · · · |                    |                       | Gas to the surface in 25 minutes.     |  |  |
| 1:45                        |               |                                       |                    |                       | Opened tool with gas to the surface.  |  |  |
| 1:50                        | 14"           | 65                                    | 117.6              |                       |                                       |  |  |
| 1:55                        | 13"           | 90                                    | 154.4              |                       |                                       |  |  |
| 2:00                        | 1,"           | 105                                   | 176.4              |                       |                                       |  |  |
| 2:05                        | 1,"           | 120                                   | 198.5              |                       |                                       |  |  |
| 2:10                        | 1,"           | 130                                   | 213.2              |                       |                                       |  |  |
| 2:15                        | 1,"           | 130                                   | 213.2              |                       |                                       |  |  |
| 2:20                        | 14"           | 120                                   | 198.5              |                       |                                       |  |  |
| 2:25                        | 14"           | 120                                   | 198.5              |                       |                                       |  |  |
| 2:30                        | 14"           | 115                                   | 191.1              |                       |                                       |  |  |
| 2:35                        | 14"           | 110                                   | 183.8              |                       |                                       |  |  |
| 2:40                        | 1,"           | 110                                   | 183.8              |                       |                                       |  |  |
| 2:45                        | 1,"           | 110                                   | 183.8              |                       | Closed tool.                          |  |  |
| 4:45                        |               |                                       |                    |                       | Pulled loose and opened DCIP Valve to |  |  |
|                             |               |                                       |                    |                       | reverse out                           |  |  |
| 7:00                        |               |                                       |                    |                       | Came out of the hole                  |  |  |
|                             |               |                                       |                    |                       |                                       |  |  |
|                             |               |                                       |                    |                       | ,                                     |  |  |
|                             |               | · · · · · · · · · · · · · · · · · · · |                    |                       |                                       |  |  |
|                             |               |                                       |                    |                       |                                       |  |  |
| İ                           |               |                                       |                    | İ                     |                                       |  |  |