

## DRILL STEM TESTS

| NO                                                                                                                                                                                                                                                                                              | DATE    | FROM | TO   | NO. KIND & SIZE<br>OF PERFORATIONS<br>(OR OPEN HOLE) | TOOL SET # | CHOKES |        | TIME TESTED |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|------|------|------------------------------------------------------|------------|--------|--------|-------------|
|                                                                                                                                                                                                                                                                                                 |         |      |      |                                                      |            | TOP    | BOTTOM |             |
| 1                                                                                                                                                                                                                                                                                               | 8-21-52 | 9732 | 9755 | Open Hole                                            | 9732       | 1"     | 5/8"   | 1/2 hr      |
| Nothing to surface, weak blow air, 5 minutes and died. Recovered 360' drlg mud, no show. Initial flow pressure 0, final flow pressure 0#, SI 15 minutes 0#.                                                                                                                                     |         |      |      |                                                      |            |        |        |             |
| 2                                                                                                                                                                                                                                                                                               | 8-23-52 | 9732 | 9758 | Open hole                                            | 9732       | 1"     | 5/8"   | 2 hrs.      |
| Gas to surface in 4 minutes. Est. vol. 828 MCF. Mud 30 minutes, Oil 35 minutes. Clear to pits 25 minutes. 1 hr tested 23.40 bbls oil. Recovered 1980' clean oil. GOR 1474/1 gravity 47.50 @ 60°. Initial flow pressure 600#, final flow pressure 1200", 15 minutes SI closed in pressure 3150#. |         |      |      |                                                      |            |        |        |             |