

TABLE 2
RELIEF VALVE BLOWDOWN RING TESTING

August 16, 1986

The test conditions on reactor D-700 were as follows:

1. In all the tests, the reactor was pressured to approximately 40 psig with plant air.
2. A 300 psig test gauge was used for the testing. The gauge was calibrated with a dead weight tester immediately before the testing.
3. Water was added to the reactor until set pressure was reached. It was necessary to use the rinse water pump with a process water suction to achieve the desired pressure.
4. Ron Butcher from Tri-State Valve and Equipment observed the testing and helped in setting the blowdown rings. The shop he represents did the preventive maintenance work on the valves before the testing.