

INSTRUCTIONS FOR RUNNING AND REPORTING BOTTOM-HOLE PRESSURES

This report shall be mailed in duplicate to the Office of the Deputy Supervisor of the District in which the well is located not later than the fifteenth (15th) day of the month immediately following the month in which the tests were made. All bottom-hole pressure tests reported hereon and submitted to the Commission shall be made by a person qualified by both training and experience to make such test.

Calibration. – The subsurface pressure instrument shall be calibrated against a dead-weight tester both prior and subsequent to the dates at which all tests reported hereon are made, and in no case shall this time exceed a period of one month. The prior and subsequent calibrations shall not disagree by more than one per cent (1%). The dead-weight tester used for the calibration shall be approved by the Engineering Department of the Railroad Commission.

(1) **Top of Pay.** – Enter in this column the subsea depth in feet of the top of the producing formation or the top of perforations, whichever is the lower.

(2) **Date Tested.** – Enter in this column the month and day on which the bottom-hole pressure test was made.

(3) **Shut-in-Hours.** – The well tested shall have produced its regular Commission scheduled allowable within the 24-hour period immediately preceding the time at which it was shut-in. (Any deviation shall be certified to on this report and shall be approved by the Engineering Department of the Railroad Commission.)

The shut-in time shall be reported accurately to the nearest hour.

(4) **Bottom-Hole Temperature** shall be reported in degrees Fahrenheit as determined at test depth by either a recording or maximum reading thermometer.

(5) **Test Depth** shall be reported in feet as the lowest point to which the bomb was run and shall be reported in feet subsea.

(6) **Observed Pressure** shall be reported as the pressure in pounds per square inch gauge observed at test depth before any necessary temperature correction has been made.

(7) **Datum Plane** shall be reported in feet subsea.

(8) **Corrected Pressure** shall be the observed pressure after the corrections for reservoir temperature and for the difference between test depth and datum plane have been made.

(9) Report Gas Wells on a separate sheet from Oil Wells.