

Drill Stem Test #8

Total depth 7658'. Packer seat 7610'. 5/8" x 1/4" choke. Tool open 3 hours. Flowing pressure zero. Recovered 210' free oil, 30' drilling mud. Fair blow of sweet gas after tool open 90 minutes. Fifteen minute build up B.H.P. 500#. Hydrostatic pressure 3500#.

Drill Stem Test #9

Mis-run. Hole in drill pipe.

Drill Stem Test #10

Mis-run. Tool failed to open.

Drill Stem Test #11

Total depth 7860'. Packer seat 7695'. 5/8" x 1/4" choke. Tool open two hours with steady flow of air for two hours. Flowing pressure 300" to 1200#. Recovered 1440' of drilling mud cut with gas and slight amount of oil and 540' of sulphur water, chlorides 13500 PPM. Fifteen minute build up B.H.P. 1200# to 3000#. Hydrostatic pressure 3850#.

Drill Stem Test #12

Total depth 7885'. Packer seat 7861'. 5/8" x 1/4" choke. Tool open 2 hours with steady flow of air for 2 hours. Flowing pressure 400". Recovered 90' drilling mud, 450' heavy oil and gas cut mud and 210' sulphur water cut with oil and gas. Fifteen minute build up B.H.P. 1800#. Hydrostatic pressure 3700#.

Drill Stem Test #13

Total depth 8010'. Packer seat 7920'. 5/8" x 1/4" choke. Tool open two hours with steady blow of air for 2 hours. Flowing pressure 200# to 2550#. Recovered 173' of mud cut with water and 5369' of sulphur water. Fifteen minute build up B.H.P. zero. Hydrostatic pressure 3800#.