

J. L. Muncy Well No. 1 - - - Drinkard Pool

Drill Stem Tests:

- No. 1 5059-5166'. Packer at 5059'. 5/8" x 1" choke. Gas to surface in 6 min. Tool open 60 min. Gas Flow - 368 MCF. Recovered 425' of oil & gas cut mud. Flowing pressure 600 psi. Hydrostatic head 2550 psi. No water blanket.
- No. 2 5400-5520'. Packer at 5400'. 5/8" x 1" choke. Gas surfaced in 3 min. (est. 24,000 MCF). Tool open 17 min. Packer did not hold. Hydrostatic head 2800#. BHFP 1900 psi.
- No. 3 6790-6835'. Packer at 6790'. 5/8" x 1" choke. 1000' water cushion. Tool open 1 hour. Recovered 1380' slightly oil and gas cut mud & water. Max. flow pressure 1050#. Hydrostatic head 3550#.
- No. 4 6787-6835'. Packer at 6787'. 5/8" x 1" choke. No water blanket. Tool open 35 min. Gas to surface in 32 min. (est. 50 MCF). Recovered 90' of oil and gas cut mud. Flowing pressure 425#, 10 min. shut-in pressure 1850#.
- No. 5 7140-7298'. Packer at 7140'. 5/8" x 1" choke. Tool open 40 min. Recovered 2340' very slightly gas cut drilling mud. Flow pressure 800#, hydrostatic head 3700#.