

Form 9-330 - Attachment No. 2

James-C Well No. 1

DST #1: Cherry Canyon = 5336-5405'; 4" OD DP, perfs 5336-41', 5371-5405'. 8-1/2" top and bottom pkrs; 1/8" top choke, 5/8" bottom choke. No water blanket. IF open 3 minutes, SI 60 minutes. FF 41 minutes, failed. Top gauge--IFP & FFP 120#, ISIP 2428#, Hydrostatic pressure in and out 2671#. Bottom gauge--IFP 97#, FFP 138#, ISIP 2419#, Hydrostatic pressure in and out 2694#. BH temp 110° at 5398'. Open 3 minutes initial flow, medium blow air. Initial SI 60#. Open 41 minutes, very light blow. Attempted SI, drill collars sticking. Pulled loose, came out of hole. Recovered 120' drld mud in DP. 2300 cc drlg mud in sample chamber--no shows or pressure.

DST #2: Cherry Canyon = 5628-93'; 4" DP, 8-1/2" top and bottom pkrs; 1/8" top choke, 5/8" bottom choke. No water blanket. IF open 4 minutes, SI 60 minutes. FF 60 minutes, SI 60 minutes. Top gauge--ISIP 2622#, IFP 104#, FFP 462#, Hydrostatic pressure in 2903#, out 2801#. Bottom gauge--ISIP 2638#, IFP 67#, FFP 479#, FSIP 2638#, Hydrostatic pressure in 2916#, out 2792#. BH temp 107° at 5692'. Rec 270' drlg mud, 360' slight water cut, drlg mud and 210' heavy water cut drlg mud. Medium to strong blow throughout test. Rec 2320 cc heavy water cut drlg mud in sample chamber.

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