

Attachment Form C-105
Monticello 1 Clardy Area Wildcat

- DST #1: 6330-6432' (102' Glorieta Dolomite). Tool open 30 minutes thru 5/8" BC and 1" TC on 4 1/2" DS. Weak blow dying in 12 minutes. Closed tool, by-passed packers, reopened tool. Weak blow dying in 3 minutes. NGTC. RECOVERED: 30' mud with no shows. Pit mud / rec. mud titrated 1100 ppm Cl⁻. FBHP 0-35 psi, 15-min. SIBHP 970 psi, HMH 3150-3080 psi. Positive Test.
- DST #2: 10,107-10,160' (53' Wolfcamp). Tool open 1 hour 45 min. thru 5/8" BC and 1" TC on 4 1/2" DS. Immed. moderate blow increasing to strong. GTS 13 min. Flowed 50 Mef/D rate. RECOVERED: 245' (3.8 bbls.) very HGAOK / 550' (4.3 bbls.) clean 40.5 deg. gravity oil. No water. FBHP: 85-225 psi, 15-min. SIBHP 1260 psi, HMH 4990 psi. Positive Test.
- DST #3: 10,160-10,185' (25' Wolfcamp). Tool open 20 minutes thru 1" BC and TC on 4 1/2" DS. Very faint air blow dying immed. After 15 minutes, closed tool, by-passed packers and reopened tool. Very faint blow dying immed. NGTS. RECOVERED: 10' (0.05 bbls.) drilling mud with no shows. Recovered mud filtrate titrates 1000 ppm Cl⁻ and pit mud filtrate titrates 900 ppm Cl⁻. FBHP 0 psi, 15-min. SIBHP 0 psi, HMH 5290-5190 psi. Positive Test.
- DST #4: 10,475-10,532' (57' Wolfcamp). Tool open 2 hours 30 minutes thru 5/8" BC and 1" TC on 4 1/2" DS. Immed. strong blow. GTS 4 1/2 min. MTE 1 hour 10 min. GTS 1 hour 20 min. Flowed 24 bbls. clean, 38.4 deg. API oil in one hour. GOR 1110 cubic feet per barrel. RECOVERED: 180' (0.9 bbls.) hvly. GAOCK, no water below circulating sub. Rec. mud filtrate titrates 7000 ppm Cl⁻ and pit mud filtrate 900 ppm Cl⁻. FBHP 650-1075 psi, 15-min. SIBHP 4550 psi. HMH 5200 psi. Positive Test.
- DST #5: 11,098-11,124' (26' Des Moines). Tool open 30 minutes thru 1" TC and BC on 4 1/2" DS. Weak blow dying immed. After 15 minutes closed tool, by-passed packers and opened tool. Weak blow dying immed. Took 15-min. SIBHP. RECOVERED: 10' (0.05 bbls.) mud with no shows. Mud filtrate titrates 800 ppm Cl⁻ and pit mud 900 ppm Cl⁻. FBHP 0 psi, 15-min. SIBHP 0 psi, HMH 5570-5285 psi. Positive Test.
- DST #6: 11,124-11,197' (73' Penn.). Tool open 45 minutes thru 1" TC and BC on 4 1/2" DS. Immed. weak blow dying immed. Attempted to close tool and by-pass packer but failed. FBHP 50 psi, 15-min. SIBHP 335 psi, HMH 5160-5110 psi. RECOVERED: 10' (0.05 bbls.) drilling mud with no shows. Positive Test.