

Attachment for Form C-105

Bluitt Area Wildcat

Bluitt Unit #2

- DST #1: 4844' - 4936' (95' San Andres dolomite). Tool open 2 hours thru 5/8" BC & 1" TC on 4 1/2" DS. Immediate moderate blow decreasing to weak at end of test. NQTS. Recovered 300' gas cut mud w/slight show of oil. No sign of water (both pit mud & recovery filtrate titrated 31,000 ppm Cl⁻). FBHP 0-125 psi. 30 min. SIBHP 425 psi. RMH 2475-2375 psi. POSITIVE TEST. (Johnston).
- DST #2: 11,740' - 11,800' (60' Dolomite). Tool open 2 1/2 hours thru 5/8" BC & 1" TC on 4 1/2" DS. Immediate weak air blow increasing to fair in 10 min. & remaining fair throughout test. NQTS. Recovered 200' mud cut salt water & 2700' salt water (60,000 ppm Cl⁻). FBHP 75-1325 psi. 30 min. SIBHP 4500 psi. RMH 6450-6250 psi. POSITIVE TEST. (Johnston).
- DST #3: 12,138' - 12,300' (162' Dolomite). Tool open 2 hours thru 5/8" BC & 1" TC on 4 1/2" DS. Weak blow throughout test. NQTS. Recovered 900' salt water cut mud. Pit mud: titrated 70,000 ppm Cl⁻ & vis. 50 sec. Recovery 70,000 ppm Cl⁻ & vis. 28 sec. FBHP 45-360 psi. 30 min. SIBHP 4545 psi. RMH 6435-6390 psi. POSITIVE TEST. (Johnston).
- DST #4: 11,985' - 12,595' (610' Dolomite & Chert). Tool open 1 1/2 hours thru 5/8" BC & 1" TC on 4 1/2" DS. Immediate good air blow dying in 1 hour 20 min. NQTS. Recovered: 1700' (24 barrels) mud & salt water cut mud & 8300' (116 barrels) salt water. FBHP 1500-4925 psi. 30 min. SIBHP 4925 psi. RMH 6700 psi. POSITIVE TEST. (Johnston).
- DST #5: 11,982' - 12,130' (148' Dolomite) Straddle Test. Tool open 35 min. thru 5/8" BC & 1" TC on 4 1/2" DS. Immediate very weak blow dying in 25 min. NQTS. Recovered 250' salt water cut mud. FBHP 0-185 psi. 30 min. SIBHP 4625 psi. RMH 6650 psi. POSITIVE TEST. (Johnston).