

Catclaw Dr Unit #17
Catclaw Dr (Morrow)
Eddy Count NM
OP: Hallwo

SPG 1228
AFE #1143009
AFE \$40,000
36.97920% WI

Procedure: P&A Morrow "B" and "C" zones
and recomplete to Morrow "A".

PO: Prep to acidize.
DC: \$0

CC: \$40,150

08/07/91 NU Western Co. and press csg to 1500 psi. Attempt to RU tree saver, could not. Change pack off rubbers, tree saver would not seal. Western Co. will bring exchange tool in morning. SDFD.

PO: Prep to pump acid.
DC: \$650

CC: \$40,800

08/08/91 NU Western Co., press csg to 1500 psi. Attempt to install 2-3/8" tree saver, could not. Kept cutting pack off element going through tree, decide not to use tool. NU to tbg, pump 20,000 SDV N2 pad @ 4000 SCF/M 6600 psi. Pump 36 bbl 7-1/2% NEFE acid gel w/30 ball sealers @ 3 BPM w/N2. Total rate 7 BPM @ 4600 psi, slight ball action. Flush w/2% KCl fresh w/N2 total rate @ 7 BPM @ 4700 psi. Total load 56 BF, total N2 104,000 SCF N2, ISDP 3900 psi, 5 min 2900 psi, 10 min 2600 psi, 15 min 2400 psi. ND Western, open well to pit on 14/64" choke @ 1000 psi. Flowed 3 hr, flare started burning, 300 psi on 14/64". Adjust choke to 12/64", 8:00 PM 500 psi FTP on 12/64", 12:00 AM 600 psi FTP on 12/64". Will put well back down sales line this AM.

PO: Flowing 700 psi FTP on 12/64" choke, est. 700 MCFD.
DC: \$6,450

CC: \$47,900

08/09/91 21 hrs flowing, 715 MCF, 630# FTP, 3 BO, 0 BW.

DC: \$0

CC: \$47,900

08/10/91 Flowed 825 MCF, 2 BC and 0 BW at 610# FTP in 24 hrs.

08/11/91 Flowed 829 MCF, 1 BC and 0 BW at 640# FTP in 24 hrs.

08/12/91 Flowed 853 MCF, 1 BC and 0 BW at 630# FTP in 24 hrs.

DC: \$0

CC: \$47,900

08/13/91 Flowed 916 MCF, 2 BC and 0 BW at 640# FTP on open choke in 24 hrs.

DC: \$0

CC: \$47,900

08/14/91 Flowed 904 MCF, 0 BC and 0 BW at 640# FTP in 24 hrs. Flow rate seems to be stabilized.

DC: \$0

CC: \$47,900

08/15/91 Flowed 943 MCF, 1 BO and 0 BW at 640# FTP, 0# SICP in 24 hrs.

DC: \$0

CC: \$47,900

08/16/91 Flowed 962 MCF, 3 BO and 0 BW at 640# FTP in 24 hrs.