

Big Eddy Unit #72

12/24/80

FTP 1000 psi on 11/64" choke 1184 MCFPD + 3 BW. Prep to frac.
CUMULATIVE COST \$60,600

Big Eddy Unit #72

1/25/80

FTP 1000 psi 11/64" choke 1.184 MCFPD + 2.5 BW
Prep to frac.

CUMULATIVE COST \$61,780

Big Eddy Unit #72

4/25/80

Well flowing 1184 MCFPD @ 1000 psi FTP making 3 BWP. RU Dowell & fractured Middle Morrow perfs 11,674' to 11,918' with 3000 gal EZ frac 40 + 1/3 CO₂ @ 6.3 BPM @ 7600 psi
3000 gal EZ frac 40 + 1/3 CO₂ + 2 ppg 100 mesh sand @ 6.3 BPM @ 8000 psi
1200 gal EZ frac 40 + 1/3 CO₂ @ 6.3 BPM @ 8000 psi
4000 gal YF 4 PSD w/1 #/gal 20-40 mesh sand @ 6.3 BPM & 8900 psi broke back to 7300 psi
5000 gal YF 4 PSD w/2 #/gal 20-40 mesh sand @ 6.3 BPM @ 7450' to 8800 psi
Sand-out began when 2 ppg hit perfs. Attempted flush 500 gal 7 1/2% MSR-100 acid and 588 gas, 2% KCl FW press went to 9100 psi @ 1.5 BPM ISIP 8500 psi, 15 min 4200 psi, 1.5 hrs 3700 psi. Opened tubing. Well flowed 1/2" stream and died. RU to swab. Hit bridge @ 300'. Removed cups & spudded through with bar. Rec 5 bbls, LTBR 358 bbls. Prep to clean out with coil tubing.

CUMULATIVE COST \$85,000

11/27/80

RU Otis coil tubing and NOWSCO. TUB to 40' & broke circ @ 1800', 3983', 5000', 6000', 6500', 7000', 7500', 8500', 9500', 10,500', 11,800', 12,100'. Hit no bridges. Gel unbroken (would break in bottle) Blew hole clean @ 12,100 with N₂. RD Otis & NOWSCO. Opened well @ 2 AM on 11/64" choke. Well flowing 150 psi, 48 BLWD + 500 MCFPD, Rec 50 BLW, 308 BLTBR.

CUMULATIVE COST \$90,105

2/3/80

Well flowed 24 hr on 38/64" choke, FTP 200 psi est 1350 MCFPD + 48 BLWPD, LTBR 260 bbls, have rec 92 BLW (26%).

CUMULATIVE COST \$91,745

Big Eddy Unit #72

4/29/80

Well on line: 11/64" choke FTP 3100 psi
Est 1.9 MMCFPD + 48 BWP LTBR 212 of 363 (58%)

CUMULATIVE COST \$93,600

Big Eddy Unit #72

4/30/80

Flowing 1610 MCFPD + 8 BOPD + 9 BWP FTP 2050 psi 11/64" choke LP 450 psi LTBR 203 of 363 (56%) Middle Morrow

CUMULATIVE COST \$93,600