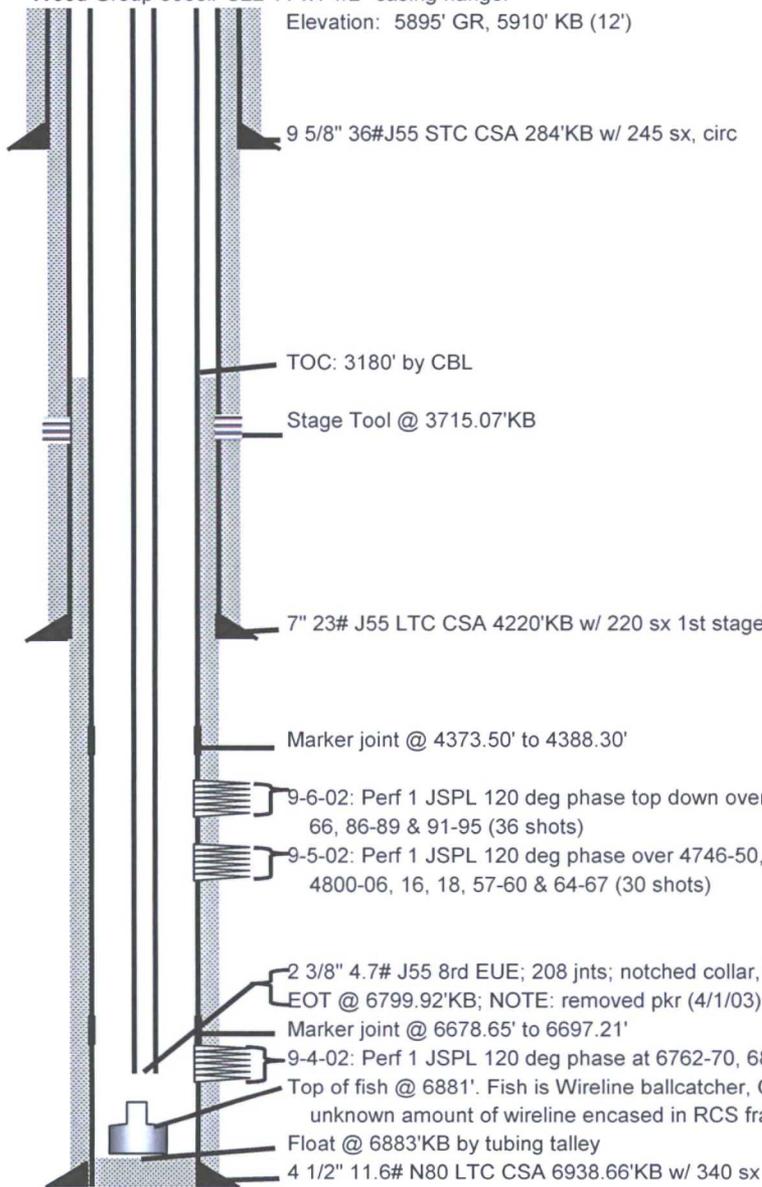




Wood Group 3000# TC1AB 7 1/16"x2 3/8" tubing hanger  
 Wood Group 3000# C22 11"x4 1/2" casing hanger

Elevation: 5895' GR, 5910' KB (12')



TD: 6940' KB Driller, PBSD: 6898' KB by casing talley

30-045-31129

### Southern Union No. 1B

Location: 1975'FSL, 2315'FWL, Sec 19,  
 T31N, R12W, San Juan County,  
 NM  
 Lease # SF 078244

Field: Blanco MV / Basin Dakota  
 Zone: Point Lookout, Dakota  
 Perfs: 4616' to 4867' & 6762' to 6857'  
 Spud Date: August 07, 2002, 04:00

- 9/4/2002 Acidize 6762'-6857' w/ 1500 gal 15% HCl w/ acetic & citric sequestering and oxygen scavenger at 5bpm
- 9/5/2002 Frac 6762' to 6857' down casing w/ 61,500 gallon xlink water, 49,500# 20/40 RCS & 28,000# 20/40 RCS w/ activator at 41 BPM. ISIP: 820psi, 5min: 300psi, 10min: 75psi, 15min: 0psi  
 Acidize 4746'-4867' w/ 2,500 gal 15% HCl w/ acetic & citric sequestering and oxygen scavenger at 6bpm  
 Frac 4746'-4867' down casing w/ 85,300 gallon slick water, 37,100# 20/40 RCS & 36,000# 20/40 RCS w/ activator at 61 BPM. All sand tagged w/ scandium. Close to screen out at end.  
 Pumped flush at 25 BPM & 4500psi. ISIP: vac
- 9/6/2002 Acidize 4616'-4695' w/ 2,500 gal 15% HCl w/ acetic & citric sequestering and oxygen scavenger at 6bpm  
 Frac 4616'-4695' down casing w/ 110,250 gallon slick water, 76,300# 20/40 RCS & 29,700# 20/40 RCS w/ activator at 78 BPM as scheduled. All sand tagged w/ iridium. ISIP: 350, 5min: 20, 10min: 0