## 8-13-88

Ran sinker bar on sand line. Tagged top of plug approximately 35' low at approximately 9605' depth. Pulled out of hole with sinker bar. Released packer and pulled out of hole with tubing, packer and tail pipe. Missing 1 1/2 packer rubbers and one small slip segment. Rigged up CRC Wireline. Ran 4 1/2" Alpha CIBP on electric line. Set bridge plug at 9550' depth. Pulled out of hole with setting tool Rigged down CRC. Spotted 3 sack of cement with two runs with dump bailer to form a 30' cement plug on top of bridge plug. Top of cement estimated at 9520'. Tripped in hole with 8 joints 2 3/8" OD, EUE, 8RT open ended tail pipe, replacement 4 1/2" Baker Model "R" double grip packer, seatin nipple, 283 joints 2 3/8" tubing. Left packer spaced at 8767' and bottom of tail pipe at 9014' KB depth.

## 8-15-88

Rigged up kill truck. Loaded hole with 124 BFW. Rigged up Halliburton. Pumped 250 gallons of 20% NE down tubing and followed with fresh water. Pumped one barrel of acid out tail pipe to cover perforations. Set packer. Started pumping in at 1.3 BPM rate with 2200#. Increased rate to 3.2 BPM rate at 3400# for balance of 250 gallons. ISIP 2200# and held steady for several minutes. Opened packer by-pass and pumped 2250 gallons of acid to top of packer. Started pumping intozone at 4.0 BPM rate at 4000#. Final rate 3.8 BPM at 4800#. Over displaced with 3 BFW. Average rate 3.8 BPM. ISIP 3000#, 15 minutes-SIP 2600#. Rigged down kill truck and Halliburton. Fluid level at surface. Ran swab. On third run, had 5400' fluid level and ran swab to 7000'. Broke sand line.

#### 8-16-88

Released packer and pulled out of hole to top of sand line. Pulled out of hole with sand line and swab. Pulled out of hole with tubing and packer.

8-17-88 Picked up replacement packer and tripped in hole. Set packer at 8767' with tail pipe at 9014' depth. Made first run with swab. Initial fluid level at 1000'. Recovered an estimated 38 BAW with 14 runs of swab. Fluid level on last run was 7900'. Had slight blow of Methane gas on last two runs. No show of oil or produced water.

# 8-18-88

Made first run with swab . Initial fluid level at 6600'. Ran swab to seating nipple at 8767'. Recovered 1000' of salty water. Recovered total of 8 BSW in 5 swab runs. Fluid level on last run at 7900'. Recovered 100' of salty water. Had slight show of gas on third and final runs. No show of oil. Released packer and pulled out of hole with tubing and packer. Removed BOP. Ran tubing back in hole.

### 8-19-88

Rigged down PBCP Services, Inc. Well left temporarily abandoned.