

31. With jet pump, work into packer and cut mandrel @ 6694'. TIH w/tapered tap and into fish. TOH, recovered packer and 8' of sub.
32. TIH w/overshot. TOH, no recovery. TIH again, TOH w/perforating guns. TIH w/bit to 6830', circulate hole clean. TOH.
33. TIH w/Vann perforating guns on 4" packer and 2 3/8" production tubing. With gamma ray log, correlate guns on depth. Set packer. Nipple up tree and land tubing. Tested backside to 2500# for 30 minutes, held ok.
34. Dropped 1" X 10" firing bar, in 4 minutes hit firing head, perforated 4" casing with 2spf @ 6605, 18, 24, 30, 35, 40, 46, 51, 56, 62, 67, 76, 81, 84, 90, 95' (32 holes). By wireline, ran shifting tool, released tubing @ 6363', cleared perforations with guns.
35. Acidized Drinkard perforations @ 6605'-6695' w/12,000 gallons 15% NEFE acid and 50 ball sealers. Good ball action, AIR 6.7 BPM, AIP 5600#, 15 minute SITP 640#. SI 1 hour.
36. Back flowed to pit, recovered all of load. Put through test separator.
37. On 24 hour test, flowed 1700 MCFPD, 14/64" choke, FTP 1225#. SI 04-17-86, wait on hook-up to sales line.