

GARNER FEDERAL #4

6/11/93 RUPU.

6/14/93 Pulled rods and tubing. Ran retrievable plug and packer. Set plug just above perfs. Started testing casing. Found hole in casing between 1201 - 1234'. Pumped in 1 1/2 barrels per min. @ 200#. Pulled plug up to 1450', set there. Pulled packer, ran open ended tubing to top of plug.

6/15/93 Spotted 100' of sand on plug, pulled tubing, tied onto casing. Pulled head, ran packer, set at 1168'. Pressured up to 1000#, got rate of 2 bbls. per min. @ 500#, pulled packer. Squeezed w/250 sx. Class C, 2% CaCl, 100 sx. Neat. Squeezed off, left 950' cement in casing.

6/16/93 Rigged up reverse unit, drilled out to 540'.

6/17/93 Drilled out cement to 1031'.

6/18/93 Drilled out past hole in casing. Tested to 500#, held okay. Washed sand above plug, pulled plug. Ran tubing in hole. Set at 2973.32'.

6/21/93 Ran rods and pump. Started well pumping.

