

Pushed down hole to 10481'. Washover 2nd cast iron bridge plug to 10436' and lost partial returns with washpipe plugged off. Tubing fell free to 10486'. Washover 3rd cast iron bridge plug 10487'-87'. Pulled tubing and tools. Recovered 1st cast iron bridge plug inside washpipe. Ran Kutrite shoe with one joint of washpipe, drill collars and tubing. Pulled tubing and tools. Recovered 2nd cast iron bridge plug in shoe. Ran tubing to bottom with cut on fish from 10500' to 10501'. Pulled tubing and tools. Recovered bottom of bridge plug. Ran kutrite shoe, drill collars, and tubing. Pulled tubing and tools. Recovered top of bridge plug. Ran cement retainer and tubing to 10142'. Set retainer at 10148'. Pumped 150 sacks class H cement with .6% Halad 9. Squeezed perfs 10277'-10544' to 300 PSI. Dumped 1/2 bbl. cmt on top of retainer. Reversed out 3 sacks cement. Pulled tubing. Ran bit, bit sub, drill collars, change over sub, and tubing. Tagged cement at 10146' and drilled out 10146'-49'. Tagged cement retainer at 10149' and drilled out retainer 10149'-264'. Circulated. Drilled out cement 10264'-548'. Tagged cast iron bridge plug at 10613' and pushed to 10618'. Mill and washover cast iron bridge plug 10618'-20'. Pulled tubing, tools, and cast iron bridge plug. Perforated Morrow interval 10688'-91' with 4 JSPF. Ran packer and tubing. Set packer at 10567'. Ran swab. Pumped 1000 gal 7-1/2% MS acid and 1000 SCF N2 per bbl with additives. Swabbed. Pulled tubing and packer. Ran tubing and packer set at 10631'. Swabbed. Moved out service units on 12-16-81 and 12-19-81. Flow tested for 216 hrs. and flowed 317 MCF. Returned to well to production.