

Item 13 - Completion Procedure
Pioneer Federal Com No. 1
Page 10

09/01/91 FTP - 3125 psi, SICP - 0 psi. Well flowed 1 BC, 4 BW & 2831 MCFG in 24 hrs. on 11/64" chk. Recv'd 126 BC & 23.5 BW.

09/02/91 FTP - 3100 psi, SICP - 0 psi. Well flowed 20 BC, 2 BW & 2748 MCFG in 24 hrs on 11/64" chk. Recv'd 146 BC & 25.5 BW.

09/03/91 FTP - 3060 psi, SICP 0 psi. Well flowed 15 BC, 2 BW & 2648 BW on 11/64" chk. Recv'd 161 BC & 27.5 BW.

09/04/91 Well flowed 3 BW, 6 BC & 2664 MCFG in 24 hrs on 11/64" chk w/FTP - 3025 psig, SICP - 0 psig. RD Pro W/L w/full lubricator. RU Halliburton & hydro test lubricator to 5000 psig f/10 mins. Held OK. RD Halliburton. RIH w/electronic & Amerada gauges making 2000' flowing gradient stops. Set bombs off in 1.781" R nipple set @ 10,123' & POOH. RD Pro W/L. Left well flowing 2 hrs & shut well in @ 3:30 pm MDT 5/7 day buildup. RD Pro Well Testers. Secure well w SDFN.

09/05/91 Buildup test. Drop from report for study.

09/13/91 SITP 3560 psig. RU Howco. Test flowline to shut in chk on stack pac @ 5000 psig. Held OK. RU Pro Well Test W/L unit lubricator. Test lubricator @ 5000 psig. Held OK. Test stack pac coils & sales line @ 800 psig. Held OK. RIH w/retrieving tool on slick line. Retrieve bombs. POOH. Rechart Amerada bombs. WIH. Ran static gradient survey every 2000' to "R" nipple @ 10123'. POOH. RD W/L unit. Open well purge stack pac & sales line. Put well on production @ 2:00 pm @ rate of 2986 MCF/day on 11/64" chk w/3100 psig tog pressure.

09/14/91 No report available.

09/15/91 Well flowed 16 BC & 2837 MCF in 24 hrs.

09/16/91 Well flowed 15 BC & 2862 MCF in 24 hrs.

09/17/91 Well flowed 18 BC & 2803 MCFPG in 24 hrs. FINAL REPORT.