

Marathon Oil Company
Samuel Burns 34 State Well No. 2
API No. 30-015-30315
C-103 Attachment (New Well)
September 22, 1998
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- 7/28 RIH w/bit. DO to PBTD at 9901'. Circ clean. Pickle tbg w/800 gals 15% acid. Spot 250 gals 15% acid across 9606-9763'. TOOH w/bit. Run logs.
- 7/30 Perforate 9673-9708', 9712-17', 9733-63', 2 SPF, 120 deg phas, 120 holes. Swab well. RIH w/pkr, set at 9602'. Break down perfs w/250 gals acid. Swab well. Flow to test tank.
- 8/1 Acidize 9673-9763' w/7500 gals 15% acid w/150 BS. Swab well.
- 8/4 Acidize 9673-9763' w/10,000 gals 20% acid & 10,000 gals gelled 2% KCL. Swab well. Flow to test tank.
- 8/20 Rel on/off tool at 9596'. Frac 9673-9763' w/13,566 gals gel w/8000# white sand, followed by 30,576 gals Delta Frac 200 w/33,000# 20/40 Super HS. Flow well. RIH, tag fill at 9878'. POOH w/tools. Circ hole clean. Swab well.
- 8/26 RIH, set CIBP at 9625'. Perforate 8770-84', 8808-18' w/4 SPF, 90 deg phas, 96 holes. RIH, set pkr at 8789'. Break down perfs w/water. Started flowing. Flow to test tank.
- 9/1 Rel pkr at 8689'. POOH. RIH w/pkr and RBP. Set RBP at 8791', pkr at 8720'. Swab test upper perfs. Move RBP to 8830', pkr to 8795'. Swab test lower perfs.
- 9/3 Rel RBP & pkr, POOH. RIH w/cmt retainer, set at 8710'.
- 9/4 Cmt sqzd 8770-8818' w/200 sxs cmt. Pull out of retainer, TOH w/setting tools.
- 9/9 DO cmt retainer at 8710'. DO to 8828'. Circ hole clean. Test to 2500 psi, OK. TOH w/tools.
- 9/10 Perforate 8809-8813', w/4 SPF, 90 deg phasing, 20 holes. TIH w/pkr on 2 7/8" tbg to 8745'. Break down perfs w/water. Spot 250 gals 15% acid. Flow to test tank.
- 9/15 Perforate 8813-8818' thru tubing spiral strip, 6 SPF, 30 holes. Flow to test tank. Rel pkr at 8745', reset at 8700'.
- 9/17 Rel pkr, TOH. RIH w/pkr, set at 8668'. Acidize 8809-8818' w/1000 gals 15% acid. Swab well.
- 9/19 Hook up to production facilities.