

C-103

Lovelace No. 1

(Continued)

07-27-89

SITP 0 psi. RU Halliburton. Spot 575 gals 10% acetic acid from 10,010' up. PU & reverse out excess acid. ND BOP. NU 10,000# tree & set Guiberson Uni VI pkr @ 9306' w/12 pts compression. Press test csg & pkr to 2000 psi, tree to 7000 psi, ok. RU Schlumberger & 10k lubricator. RIH with 1 11/16" EJII strip guns. Perf 8 intervals between 9749 & 10,010', 23' net pay, 31 holes as follows:

9749'	1 JPF	2 holes
9755'	1 JPF	2 holes
9813-9820'	1 JPF	8 holes
9879'	1 JPF	2 holes
9910'	1 JPF	2 holes
9921'	1 JPF	2 holes
9947'	1 JPF	2 holes
10,000-10,010'	1 JPF	11 holes

Shot intervals in 3 perf runs, generally from bottom up. 1st perf @ 9947' & had 1000 psi SITP in 10 min. 2nd perf @ 10,000-10,010' & had 1080 psi in 10 min. After 3 perf runs had 1425 psi SITP. Shut well in & SDFN. Prep to cont perforating.

07-28-89

11 hr SITP 1600 psi. Cont perf with 1 11/16" EJII guns. Run #4 & perf @ 9660', 2 holes & @ 9682', 2 holes. Run #5 had trouble going through pkr. Misfire. POH & rec fibrous stringy greasy non-acid reactive material sticking & wrapping on strip gun. Rerun #5 & perf @ 9594-96', 3 holes & @ 9637', 2 holes. Run #6 spudded through pkr & perf @ 9462-68', 7 holes & misfired @ 9520'. RD Schlumberger. Today's perf summary:

9462-68'	1 JPF	7 holes
9520'	Misfired	
9594-96'	1 JPF	3 holes
9637'	1 JPF	2 holes

Wolfcamp perf summary: Perf 9462-10,010', 34' net, 47 holes. Open well to pit @ 4 PM. Flow 3 hrs on var ck. No evidence of ck plugging. At 6:30 AM 11 1/4 hr flow rec 39 BO, 0 BW, 920 MCFGPD, 12/64" ck, 975 psi FTP, 660 psi sales line press. No evidence of foreign material. Cont flowing this AM & evaluate.