

DAILY COMPLETION REPORTS  
BETTIS, BOYLE & STOVALL  
SOTOL FEDERAL #1

- 2-28-87 Report for work done 2-27-87.  
Continue going in hole w/2 7/8", 6.50# N-80, ABC Modified. Testing tubing above slips to 10,000 psi. Circulated hole w/chemically treated packer fluid before latching into Baker Model "F" Permanent Packer @ 13,880. Flanged up well head and tree. Tested wellhead & tree to 10,000 psi. Held okay.
- 3-1-87 Report for work done 2-28-87.  
Rigged up Welex Wireline truck w/2" Perforating gun Perforated 13997-14070' w/32 shots. Came out of hole w/gun. Rigged up Halliburton and broke perforations down w/200 gal acetic acid. ISI 4800#, 30 min. Shut-in 4000#. Bled pressure down to 0 psig. No gas. Shut well in.
- 3-2-87 Report for work done 3-1-87.  
Rigged up Halliburton. Acidized well w/12000 gal, 15% HCL. Formation broke @ 9500#. Dropped 68 balls during acid job. Noted excellent ball action. Pumped acid @ 6.5 - 7.5 BPM. ISIP 8600#, 4500#. 5 min., 4400# 15 min.. Began swabbing well. Well kicked off flowing after swabbing 7000' of fluid.
- 3-3-87 Report for work done 3-2-87.  
Flowing on gas & water on 20/64". 1500# tubing pressure.
- 3-4-87 Report for work done 3-3-87.  
Well shut in 3-2-85, 5:00 P.M. SITP 4600# (3-3-87) 8:00 A.M. Will run 4 point back pressure test in 72 hours.