

Harvey E. Yates Company

SST #4

2030' FNL & 1697' FWL

Sec. 6, T19S, R29E

Eddy County, New Mexico

5/9/91 Set CIBP @ 6500' w/35' of cmt, (New PBTD 6465')
Perf four sqzd hole @ 3302', Set retainer @ 3225'

5/10/91 Test tbq to 2000#-Held ok,
Re-cmt 5 1/2" csg from 3302' to surface w/200 sks
65/35 Poz + 400 sks Cl "H"
WOC 72 hrs

5/14/91 TOC @ 1350'; Perf 1912-34' (1 spf-9 holes)

5/15/91 Acdz perfs 1912-34' w/2000 gals 10% SRA & 18 BS
Swab test

5/16/91 Set pkr @ 1924' & swab perfs 1928-34'
Set RBP @ 1924 & pkr @ 1794 & swab perfs 1912-20

5/17/91 Set retainer @ 1828' & sqz perfs 1912-34' w/150 sks Cl
"C" w/2% CaCl, rev 6 sks to pit
WOC 48 hrs

5/21/91 Test perfs 1912-20' to 1500# for 15 min-held ok

5/22/91 Test Lower perfs @ 1928-34' to 500# for 15 min-held ok

5/23/91 Drl out cmt & push CIBP to 6606'

5/25/91 Perfs Communicated (6572-81 & 6614-74'), pull pkr to
6471 & acdz w/2000 gals 10% SRA-200 & 22 BS, Follow
w/3000 gals 20% NEFE & 3000 gals O.F.; Swab test

5/29/91 Pkr set @ 4000', test to 1000#-Held ok

5/31/91 Frac perfs 6572-6674' w/27,500 gals BS-40 & 26,250#
16/20 carbolite

6/4/91 Set anchor @ 6404', SN @ 6800', RIH w/pmp & hang well
on.