

YATES PETROLEUM CORPORATION  
Conoco AGK Federal Com #16  
Section 27-T20S-R24E  
Eddy County, New Mexico

#32: ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.:

DEPTH INTERVAL

TREATMENT

9232-9235'      Acidized with 10000 scf N2 pad, 1000 gallons  
7-1/2% iron control HCL acid with 1000 scf/bbl  
N2

9181-9191'      Acidized with 1500 gallons 7-1/2% iron control  
HCL acid, 1000 scf/bbl N2 & ball sealers

9181-9191'      Frac'd (down 3-1/2" tubing) with 20000 gallons  
35# DMHPG zirconate system w/20% methanol, 35%  
CO2 & 26000# 20-40 Opti-Prop - screened out.  
Total sand in formation - 20200#.

7631-7704'      Acidized with 2500 gallons 20% iron control  
HCL acid and ball sealers

Re-acidized with 20000 gallons gelled 20% iron  
control HCL acid