

YATES PETROLEUM CORPORATION  
Stonewall DD State #3  
Section 20-T20S-R28E  
Eddy County, New Mexico

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

DEPTH INTERVAL

TREATMENT

11250-11254' - squeezed	Retainer set at 11230'. Established injection rate of 2 BPM at 4400 psi. Mixed & pumped 100 sacks Class H & 5/10% FL-25. Pumped cement at 1.5 BPM at 3100 psi. With 70 sacks in formation, squeezed to 4300 psi.
11104-11108'	Acidized with 10000 scf N2 pad, 1500 gallons 7-1/2% iron control HCL acid with 1000 scf/bbl N2
10958-10962'	Acidized with 5000 scf N2 pad, 1500 gallons 7-1/2% Morrow acid and 1000 scf/bbl N2 and ball sealers
10224-10232'	Acidized with 1500 gallons 15% iron control HCL acid

