

YATES PETROLEUM CORPORATION  
Hytech AUM State #1  
Section 2-T10S-R34E  
Lea County, New Mexico

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

DEPTH INTERVAL

TREATMENT

Open Hole

Retainer set at 12942'. Spotted 50 sacks "H" Neat (yield 1.18, weight 15.6) and 50 sacks "H" with 4/10" fluid loss (yield 1.18, weight 15.6). Squeezed to 4900 psi with 30 sacks in formation

12852-12878'

Acidized with 1000 gallons 20% iron control HCL acid and ball sealers

Frac'd w/66000 gallons 70Q foam and 60000# 20-40 Optiprop (via 3-1/2" tubing)