

YATES PETROLEUM CORPORATION
Aparejo APA State Com #5
Section 16-T19S-R25E
Eddy County, New Mexico

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

DEPTH INTERVAL

TREATMENT

9066-9095'

Acidized with 3000 gallons 7-1/2% Morrow acid.
Pumped 10000 gallon mini frac. Flushed with
3500 gallons 10# linear gel. Frac'd w/80000
gallons Medallion 4000 & 100000# 20-40 Opti
Prop with 30% CO2.

Treated with 15000 gallons CO2, 8250 gallons
methanol and 6750 gallons 5% HCL Morrow acid.

Pumped 24 bbls treated water ahead of 15000
gallons 100% methanol. Flushed with 675 bbls
CO2.

7754-7802'

Started acid job with 3000 gallons 20% NEFE acid
- with 20 bbls in formation - communicated

7698-7802'

Acidized with 4000 gallons 20% NEFE acid and
ball sealers.

Re-acidized with 30000 gallons 20% NEFE gelled
acid.