

YATES PETROLEUM CORPORATION  
Sacra SA Com #12  
Section 23-T6S-R25E  
Chaves County, New Mexico

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

<u>DEPTH INTERVAL</u>	<u>TREATMENT</u>
5350-5368'	Acidized with 900 gallons 7-1/2% iron control HCL acid and ball sealers  Cement retainer set at 5340'. Mixed & pumped 100 sacks Class H with 4/10% fluid loss and 30 sacks "H" Neat. Perforations squeezed to 1800 psi
5308-5320'	Acidized with 250 gallons 7-1/2% iron control HCL acid  Retainer set at 5285'. Mixed and pumped 100 sacks Class H and 4/10% fluid loss and 100 sacks "H" Neat. Squeezed off at 3000 psi
5215-5224'	Acidized with 500 gallons 7-1/2% iron control HCL
5006-5022'	Acidized with 800 gallons 7-1/2% iron control HCL
4870-4876'	Acidized with 600 gallons 7-1/2% iron control HCL
4742-4752'	Acidized with 1000 gallons 7-1/2% iron control HCL
4537-4545'	Acidized with 800 gallons 7-1/2% iron control HCL
3708-3979'	Frac'd (down 4-1/2" casing) with 146000 gallons 65Q N2 foam and 313000# 16-30 Brady sand. Spearheaded 2000 gallons of 7-1/2% iron control HCL ahead of pad