

YATES PETROLEUM CORPORATION
Benson Deep Unit #1
Section 33-T18S-R30E
Eddy County, New Mexico

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

<u>DEPTH INTERVAL</u>	<u>TREATMENT</u>
10648-10718'	Set cement retainer at 10620'. Mixed and pumped 100 sacks Class H and .4% Fluid Loss. With 84 sacks of cement in formation, squeezed perforations to 4200 psi. Drilled out retainer and cement.
11794-11803'	Acidized with 2 bbls 7-1/2% iron control HCL acid, 10000 scf N2 and 1500 gallons 7-1/2% iron control HCL acid with 1000 scf/bbl N2
11640-11615'	Acidized with 2 bbls 7-1/2% iron control HCL acid, 10000 scf N2 and 1500 gallons 7-1/2% iron control HCL acid with 1000 scf/bbl N2 and ball sealers
11538-11552'	Acidized with 2 bbls 7-1/2% iron control HCL acid, 10000 scf N2 and 1500 gallons 7-1/2% iron control HCL acid with 1000 scf/bbl n2 and ball sealers