

YATES PETROLEUM CORPORATION  
Mule Deer ATU Federal Com #2  
Section 11-T21S-R21E  
Eddy County, New Mexico

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

<u>DEPTH INTERVAL</u>	<u>TREATMENT</u>
7830-7870'	Acidized with 1500 gallons 15% iron control HCL acid with 1000 scf/bbl N2 in 50/50 flush with 43 bbls fluid/N2 mix. Pumped 2 bbls 15% iron control HCL acid with 15000 scf N2 pad ahead of acid.
7652-7657'	Acidized with 1500 gallons 7-1/2% Morrow type acid with 1000 scf/bbl N2. Pumped 2 bbls acid with 15000 scf N2 ahead
6145-6181	Acidized with 2000 gallons 15% HCL acid and ball sealers  Re-acidized with 10000 gallons 15% iron control HCL acid and ball sealers