

YATES PETROLEUM CORPORATION
Amaranth AMG Federal Com #1
Unit B, Section 12-T20S-R30E
Eddy County, New Mexico

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

<u>INTERVAL</u>	<u>TREATMENT</u>
12718-12729'	Acidized with 1500 gallons 7-1/2% Morrow acid with 1000 scf/barrel Nitrogen. Frac'd with 32000 gallons 70Q foam with 16250# 20-40 interprop.
12569-12589'	No treatment
12468-12492'	Acidized with 2000 gallons 7-1/2% Morrow acid with 1000 scf/barrel Nitrogen with ball sealers.
11463-11500'	Acidized with 4200 gallons 15% NEFE acid and ball sealers. Re-acidized with 25000 gallons gelled 20% NEFE acid and ball sealers.