

YATES PETROLEUM CORPORATION  
Cedro APG State Com #1  
Section 36-T17S-R30E  
Eddy County, New Mexico

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

<u>DEPTH INTERVAL</u>	<u>TREATMENT</u>
11392-11423'	Acidized with 2000 gallons 7-1/2% Morrow acid with 1000 scf/bbl N2. Frac'd w/36000 gallons 65 Quality CO2 and 40000# 20-40 Interprop I
10992-11006'	Acidized with 1000 gallons 7-1/2% Morrow acid with 1000 scf/bbl N2
10853-10858'	Acidized with 1000 gallons 7-1/2% Morrow acid with 1000 scf/bbl N2. Frac'd with 22000 gallons 65 Quality CO2 and 25000# 20-40 DC tempered sand
10853-10858'	Pumped 2000 gallons 15% gelled acid and flushed with linear gel. Pumped a 2500 gallon Step Down Test. Pumped 20000 gallons with 30% CO2 as follows: 750 gallons of 1/2 ppg sand at 8000 gallons and 750 gallons of 1/2 ppg sand at 13000 gallons. Increased sand to 1 ppg and pressure maximized out. Got 13000# 20-40 DC sand in formation.