

YATES PETROLEUM CORPORATION
Windmill ATI State #1
Section 16-T15S-R28E
Chaves County, New Mexico

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

<u>DEPTH INTERVAL</u>	<u>TREATMENT</u>
7663-7676'	Acidized with 1500 gallons 15% NEFE HCL acid and ball sealers
7834-7906'	Acidized with 1500 gallons 15% NEFE acid and ball sealers
9093-9096'	Acidized with 1000 gallons 7-1/2% Morrow acid and 1000 scf/bbl N2
9075-9083'	Acidized with 1500 gallons 7-1/2% Morrow acid with 500 gallons methanol and 1000 scf/bbl N2

RESULTS OF DRILL STEM TESTS:

DST #1 9027-9115' (Morrow): TIMES: TO 15"; SI 60"; TO 60"; SI 120". RECOVERY: 703' of drilling mud and 3534' of formation water. SAMPLER: .24 cfg and 2500 cc water. PRESSURES: IHP 4718; IFP 1304-1626; 2nd FP 1792-2040; 2nd SIP 2096; FHP 4717