

YATES PETROLEUM CORPORATION
Alphabet Unit #2
Section 17-T21S-R34E
Lea County, New Mexico

#26: PERFORATION RECORD

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

DEPTH INTERVAL

TREATMENT

13955-13962' w/15 .39" holes	Acidized with 3000 gallons 10% double inhibited iron control HCL acid with 25% water phase methanol (750 gallons) with 500 scf/bbl N2
14043-14060' w/35 .24" holes	Acidized with 2000 gallons 10% double inhibited iron control HCL acid with 1000 scf/bbl N2
13737-13744' w/15 .39" holes	Acidized with 2500 gallons 10% double inhibited iron control HCL acid with 1000 scf/bbl N2
13591-13628' w/32 .24" holes	Acidized with 5000 gallons 15% double inhibited iron control HCL acid with 1000 scf/bbl N2 Re-acidized with 3000 gallons 15% double inhibited iron control HCL acid
12616-12625' w/10 .34" holes	Acidized with 1500 gallons double inhibited iron control HCL acid with 1000 scf/bbl N2
12244-12303' w/15 .34" holes	Acidized with 4000 gallons 15% double inhibited iron control HCL acid with 1000 scf/bbl N2
9239-9249' w/22 .42" holes	Acidized with 1400 gallons 10% double inhibited iron control HCL acid and ball sealers Frac'd (via 7" casing) with 48000 gallons 30# borate crosslink gel, 146000# 20-40 Ottawa sand and 24000# Super DC resin coated sand