

YATES PETROLEUM CORPORATION  
Lusk AHB Federal #1  
Section 35-T19S-R32E  
Lea County, New Mexico

#31: PERFORATION RECORD:

8425-8457' w/18 .42" holes  
7948-7954' w/14 .42" holes  
7490-7516' w/22 .42" holes  
6650-6662' w/13 .42" holes  
6162-6316' w/40 .42" holes  
5042-5114' w/10 .42" holes  
4884-4898' w/8 .42" holes  
4676-4740' w/65 .42" holes  
4580-4600' w/21 .42" holes

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

DEPTH INTERVAL

TREATMENT

8425-8457'	Acidized with 2000 gallons 7-1/2% NEFE acid and ball sealers
7948-7954'	Acidized with 1500 gallons 7-1/2% iron control HCL acid & ball sealers
7490-7516'	Acidized with 2000 gallons 7-1/2% iron control acid & ball sealers
6650-6662'	Acidized with 1500 gallons 7-1/2% iron control acid
6260-6316'	Acidized with 2000 gallons 7-1/2% iron control acid & ball sealers
6162-6173'	Acidized with 1500 gallons 7-1/2% NEFE acid and ball sealers
5042-5114'	Acidized with 1500 gallons 7-1/2% iron control HCL acid
4884-4898'	Acidized with 1500 gallons 7-1/2% iron control HCL acid & ball sealers. Frac'd with 12000 gallons 30# borate gel & 32000# 16-30 Super DC sand
4676-4740'	Acidized with 2000 gallons 7-1/2% iron control acid & ball sealers
4580-4600'	Acidized with 1000 gallons 7-1/2% iron control acid & ball sealers