

YATES PETROLEUM CORPORATION  
Emily ATZ Com #1  
Section 4-T18S-R25E  
Eddy County, New Mexico

Perforation record  
8513-8835' - w/ 84 .42" holes )  
8415-8421' --w/28 .42" holes )  
8139-8147' -- w/24 .42" holes  
7393-7697' w/24 .42" holes  
6476-6644' w/112 .42 holes as follows:  
6476-6480', 6555-6558', 6573-6581', 6620-6623', 6635-6644'

Acid, Shot, Fracture, Cement, Squeeze, Etc  
8415-8424' w/ 1000 gal 7-1/25 iron control HCL acid w/ 1000 scf/bbl N2  
8139-8147' w/ 1000 gal 7-1/25 iron control acid w/ scf/bbl N2 & ball sealers  
8139-8147' w/ 1000 gal 7-1/2% iron control HCL acid & 135000 scf N2  
7693-7697' w/ 1900 gals 15% iron control HCL acid & ball sealers

Frac'd  
8139-8147' w/ 26500 gal binary & 25700# 20/40 Optiprop sand