

YATES PETROLEUM CORPORATION

Niles "KA" Com #1

Section 24-17S-24E

Eddy County, New Mexico

103 - Cont'd

TD 8186'; PBTD 7800'. Sand Frac'd perforations 7661-7700' w/15000 gallons gelled 3% acid and CO-2, 18750# 20-40 sand, 10000 gallons 3% gelled acid and 5000 gallons CO-2 w/ball sealers. After frac treatment well cleaned up and flowed 45# on 1/2" choke = 375 MCFPD. WIH and set Standing Valve in packer at 7636'. Set RBP at 6903'. Perforated 6305-6839' w/25 .50" holes as follows: (Cisco Canyon). 6305-6318' (7 holes), 6472-6482' (6 holes); 6534-6545' (6 holes) 6829-6839' (6 holes) (Total 25 holes). WIH w/Guiberson Uni VI packer on 2-3/8" tubing and set packer at 6810' treated perforations selectively w/500 gallons 15% DS-30 acid (Total 2000 gallons of acid). Swabbed back making 700' of fluid/ hr. Well cleaned up and flowed 20# on 1/8" choke = 30 MCFPD. Set Retrievable Bridge Plug on wireline at 5099' and perforated 5010-5059' w/18 .50" holes as follows: 5010-18' (9 holes), 5040-44' (5 holes), 5056-59' (4 holes). WOH w/Guiberson Uni VI packer on 2-3/8" tubing, set packer at 5007'. Treated perforations w/1500 gallons of 15% DS-30 acid. Swabbed well and cleaned up and flowed 83# on 1/2" choke = 519 MCFPD. Sand Frac'd w/60000 gallons gelled water and 1500 gallons 15% DS-30 acid. 80000# sand, 60000# 20-40 sand and 20000# 100 mesh. Well cleaned up after frac treatment and flowed 125# on 1/2" choke = 750 MCFPD.