YATES PETROLEUM CORPORATION Cactus Flower State Unit #3 330' FNL & 330' FWL of Section 16-T8S-R27E Chaves County, New Mexico LG-4908

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

DEPTH INTERVAL	TREATMENT
1999-2016'	Acidized with 500 gallons 15% NEFE acid. Reacidized with 1500 gallons 15% NEFE acid with ball sealers.
1980-1990'	
1980-2016'	Pumped 100 sacks Class "H" & 4/10% fluid loss and squeezed to 3000 psi.
1989 & 1981' (sand jet holes)	Each cut followed by 5 bbls 15% NEFE acid.
1991'	Spot 2 bbls 15% NEFE acid.
1981 & 1989'	500 gallons 15% NEFE acid. Reacidized with 2000 gallons 15% NEFE acid.
1981 & 1989'	Pumped 50 sacks Class "H", 4/10% CF-1 and 50 sacks "H" Neat. Squeezed to 2800 psi with 97 sacks on formation.
Reperforated 1999-2016'	Acidized with 5000 gallons 20% NEFE acid and ball sealers.