

Yates Petroleum Corporation
Windmill ATI State #2
API 30-005-63245
Section 16 T15S R28E
Chaves County, NM

26. Perforation record (interval, size, and number)

Mississippian	9414-9428'	15 holes	.42" holes
	9330-9346'	17 holes	.42" holes
Morrow	8982-8987'	6 holes	.42" holes
	8988-9016'	116 holes	.42" holes
	9020-9032'	52 holes	.42" holes
Atoka	8862-8866'	24 holes	.42" holes

27. Acid, Shot, Fracture, Cement, Squeeze, etc.

Interval	Kind and Amount Material Used
9414-9428'	Spot 5 bbls 15% IC HCL. Acidized with 1000 gals 15% IC HCL + ball sealers
9330-9346'	Spot 5 bbls 15% IC HCL. Acidized with 1000 gals 15% IC HCL + ball sealers
8982-9032'	Pumped pad of 10,000 SCF N2
	Acidized with 2000 gals 7.5% Morrow acid + 113,000 SCF N2
	Frac – 330 bbls gelled frac fluid + 140 tons CO2 + 43,000# black sand
8862-8866'	Acidized with 1000 gals 7.5% Morrow acid +1000 SCF N2 per bbl.