

Yates Petroleum Corporation
Aurora AUR State #1
API 30-005-63236
Section 16 T9S R26E
Chaves County, NM

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

Ordovician	5950-5960'	22 holes	.41" holes
Penn	5875-5877'	6 holes	.41" holes
	5888-5902'	30 holes	.41" holes
Wolfcamp	5400-5408'	18 holes	.41" holes
	5388-5395'	16 holes	.41" holes

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

Depth Interval Amount and Kind of Material Used

5950-5960'	Spot 250 gals 20% IC HCL Acidize with 250 gals 20% IC HCL Acidize with 500 gals 20% IC HCL Acidize with 1000 gals 20% IC HCL Acidize with 2500 gals 20% IC HCL Acidize with 5000 gals 20% IC HCL
5875-5902'	Spot 50 gals 7.5% IC HCL Acidize with 750 gals 7.5% IC HCL Frac with 65Q foam + 16/30 Brady sand – pressured out with 204 bbl pad in formation. Frac with 142,000 gals 65Q foam + 240,000# 16/30 Brady sand. Pressured out with 94,605# sand in formation.
5388-5408'	Acidize with 1500 gals 20% IC HCL.