

Yates Petroleum Corporation
Johnson IL #4
API 30-005-63330
Section 30 T6S R26E
Chaves County, NM

26. Perforation Record (interval, size and number)

Siluro Devonian	5040-5054	56 holes	.39"
Penn	4858-4864'	36 holes	.42"
	4918-4932'	84 holes	.42"
	4950-4962'	72 holes	.42"
	4984-4994'	40 holes	.39"

27. Acid, shot, fracture, cement, squeeze, etc.

Depth Interval	Amount and kind material used
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Siluro Devonian:	
5040-5054'	Acidize with 1400 gals 20% IC HCL + ball sealers

Penn:	
4984-4994'	Acidize with 1000 gals 15% IC HCL + ball sealers
4950-4962'	Acidize with 1200 gals 7.5% IC HCL
4918-4932'	Acidize with 1400 gals 15% IC HCL
4858-4864'	Acidize with 600 gals 7.5% IC HCL
4858-4994'	Frac with 89,000 gals 65Q foamed 35# gel and 5000# 100 mesh sand + 100,000# 20/40 Ottawa sand.