

Yates Petroleum Corporation
Smernoff NL State #9
API 30-005-63418
Section 2 T5S R24E
Chaves County, NM

26. Perforation Record (interval, size and number)

Abo	3730-3742'	13 holes	.42" holes
	3590-3604'	15 holes	.42" holes
	3668-3674'	7 holes	.42" holes
	3696-3698'	3 holes	.42" holes
	3780-3782'	3 holes	.42" holes
	3814-3820'	7 holes	.42" holes

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

Depth Interval	Amount and kind material used
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Abo:

3730-3742'	Acidize with 600 gals 7.5% IC HCL
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3590-3820'	2000 gals 7.5% IC HCL pumped ahead of frac.
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	Frac with 110,500 gals 65Q N2 foamed 35# gelled KCL and 250,000# 16/30 Brady sand
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