

Yates Petroleum Corporation

King TF #4

API 30-005-63276

Section 25 T6S R25E

Chaves County, NM

26. Perforation Record (interval, size and number)

Cisco:

5022-5040'	6 holes	.42" holes
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Wolfcamp:

4732-4746'	15 holes	.42" holes
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4762-4778'	17 holes	.42" holes
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Abo:

3777-3783'	14 holes	.42" holes
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3786-3788'	6 holes	.42" holes
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3791-3792'	4 holes	.42" holes
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3869-3870'	4 holes	.42" holes
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3923-3926'	8 holes	.42" holes
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3961-3965'	10 holes	.42" holes
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3969-3970'	4 holes	.42" holes
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27. Acid, shot, fracture, cement, squeeze, etc.

Depth Interval	Amount and kind material used
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5022-5040'	Spot 50 gals 15% IC HCL
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	Acidize with 900 gals 15% IC HCL
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4732-4778'	Acidize with 1500 gals 15% IC HCL
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4700'	Set 35' cement on top of CIBP
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3777-3970'	Spot 500 gals 7.5% IC HCL
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	Frac with 58,800 gals 65Q N2 foamed 35# gelled KCL water + 300,000# 16/30 mesh Brady sand.
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	Pumped 2000 gals 7.5% IC HCL ahead of pad.
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