

Yates Petroleum Corporation
Sacra "SA" Com #17
Sec 34 T6S R25E
Chaves County, NM

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

3847'-3875', 1 JSPF, 29 holes, .42" holes
3957'-3973', 1 JSPF, 17 holes, .42" holes
3602'-3612', 1 JSPF, 11 holes, .42" holes
3648'-3654', 1 JSPF, 7 holes, .42" holes
3701'-3708', 1 JSPF, 8 holes, .42" holes
3726'-3744', 1 JSPF, 9 holes, .42" holes

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

3847-3973'

Spot 500 gals 7-1/2% IC HCL over perms

Frac with 146,000 gals 65 quality N2 foamed 35# gelled 7% KCL water. Carrying 313,000 # 16/30 mesh brady sand + 2000 gals 7-1/2% HCL ahead of pad.

3602-3744'

Frac with 146,000 gals 65 quality N2 foamed 35# gelled 7% KCL water. Carrying 313,000 # 16/30 mesh brady sand + 2000 gals 7-1/2% HCL ahead of pad.