



*The  
Professionals*

# MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation  
and Domestic  
Water Systems  
Complete Installation  
and Repairing

Phone 276-8269

• P.O. Box A

• GARDEN CITY, KANSAS 67846

Larry Smith  
Grant County  
4/11/03

Location: NW $\frac{1}{4}$  7-27-35 - South on Lakin to Kearny-Grant County Line -  
3 miles east, 1 $\frac{1}{2}$  miles south, 86 ft. east  
& 319 ft. north

Static Water Level - 280' to 290'

## Test #1

0' to 1' - Top soil  
1' to 4' - Brown sandy clay  
4' to 26' - Fine sand - loose  
26' to 35' - Brown sandy clay  
35' to 56' - Fine sand - loose  
56' to 80' - Brown sandy clay  
80' to 102' - Fine sand - loose  
102' to 185' - Fine to medium sand and gravel - clay streak  
185' to 287' - Medium coarse gravel  
287' to 364' - Medium coarse gravel - 10% clay  
364' to 372' - Brown sandy clay - small gravel streak  
372' to 426' - Brown sandy clay  
426' to 442' - Gray clay  
442' to 457' - Brown yellow gray red clay - hard pull down 200  
457' to 470' - Red clay - sticky - lost circulation at 465'  
470' to 485' - Red gray blue clay - tight  
485' to 503' - Blue shale - tight  
503' to 530' - Blue shale - Dakota sand stone strip  
530' - Blue shale - hard pull down 1000