

## 20938

KSA 82a-1212

*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

Tim Yost  
Kearny County  
9-20-06

Location: NE $\frac{1}{4}$  14-25-35 - Deerfield Lane - 6-2/10ths of a mile south,  
318 ft. west & 414 ft. north

Static Water Level - 235 ft.

## Test #3

0' to 1' - Top soil  
1' to 23' - Fine sand-loose - clay streaks  
23' to 27' - Fine to medium sand & gravel  
27' to 55' - Medium coarse gravel  
55' to 65' - Brown clay  
65' to 91' - Fine to medium sand & gravel  
91' to 104' - Brown clay  
104' to 115' - Fine to medium sand & gravel  
115' to 135' - Brown clay - sand streak  
135' to 144' - Fine to medium sand & gravel  
144' to 158' - Brown clay  
158' to 163' - Fine to medium sand & gravel  
163' to 170' - Brown clay  
170' to 218' - Blue clay  
218' to 234' - Fine to medium sand & gravel  
234' to 287' - Brown clay  
287' to 292' - Fine to medium sand & gravel  
292' to 310' - Brown clay  
310' to 325' - Brown clay - hard pull down 250  
325' to 340' - Fine to medium sand  
340' to 349' - Fine to medium sand & gravel cemented - hard pull down 300  
349' to 354' - Fine to medium sand & gravel  
354' to 378' - Brown clay  
378' to 383' - Fine to medium sand  
383' to 393' - Brown clay  
393' to 396' - Fine to medium sand  
396' to 410' - Brown clay  
410' to 442' - Brown sandy clay  
442' to 444' - Yellow clay - small strips sand stone  
444' to 457' - Yellow clay-sand stone mixed - hard pull down 450  
457' to 463' - Yellow red clay - hard pull down  
463' to 502' - Shale - hard pull down 400 - lost circulation at 502'  
502' to 536' - Dakota sand stone - loose - lost circulation at 527'  
536' to 580' - Dakota sand stone - tight  
580' to 596' - Gray shale - hard pull down 500  
596' to 608' - Shale - pull down 400  
608' to 650' - Shale - pull down 225