

Form WWC-5

Division of Water Resources App. No.

23,383

[illegible]

*The
Professionals*

MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation
and Domestic
Water Systems
Complete Installation
and Repairing

Phone 620-276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

NAME MIKE NIGHTENGALE
COUNTY HASKELL
DATE 7-31-09

LOCATION: SE 1/4 13-28-31 - 1/2 MILE EAST OF MIKE'S HOUSE
639 FT. EAST OF HALF MILE LINE
(99 FT. EAST OF #2 TEST)

STATIC WATER LEVEL -

TEST #3

0' TO 2' - TOP SOIL
2' TO 80' - BROWN CLAY
80' TO 100' - BROWN CLAY WITH WHITE ROCK MIXED
100' TO 107' - FINE TO MEDIUM SAND & GRAVEL
107' TO 112' - BROWN SANDY CLAY
112' TO 135' - FINE TO MEDIUM SAND & GRAVEL
135' TO 146' - BROWN SANDY CLAY
146' TO 200' - FINE TO MEDIUM SAND & GRAVEL - 10% CLAY
200' TO 218' - BROWN CLAY - SMALL GRAVEL STREAKS
218' TO 230' - FINE TO MEDIUM SAND & GRAVEL - 10% CLAY
230' TO 249' - FINE TO MEDIUM SAND & GRAVEL
249' TO 262' - BROWN CLAY - SMALL GRAVEL STREAKS
262' TO 277' - BROWN CLAY
277' TO 290' - FINE TO MEDIUM SAND & GRAVEL WITH CLAY STREAKS
290' TO 338' - FINE TO MEDIUM SAND & GRAVEL
338' TO 354' - BROWN & BLUE CLAY
354' TO 373' - BROWN CLAY - SMALL GRAVEL STREAKS
373' TO 389' - BROWN CLAY
389' TO 410' - FINE TO MEDIUM SAND & GRAVEL
410' TO 427' - BROWN SANDY CLAY
427' TO 441' - FINE TO MEDIUM SAND & GRAVEL - 10% CLAY
441' TO 460' - BROWN SANDY CLAY
460' TO 478' - BROWN CLAY WITH WHITE ROCK MIXED - TIGHT
478' TO 510' - BROWN SANDY CLAY
510' TO 531' - BROWN CLAY
531' TO 562' - BROWN SANDY CLAY
562' TO 582' - BROWN CLAY
582' TO 591' - BROWN YELLOW CLAY WITH BROWN ROCK MIXED - 30%
591' TO 603' - YELLOW CLAY
603' TO 605' - SHALE