

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 HENRY NIGHTENGALE
COUNTY HASKELL
DATE 12-6-11

LOCATION: NW 1/4 19-27-31 - HWY. 83 & HITCH ROAD - 6 MILES EAST,
1/2 MILE NORTH & 1/8TH MILE EAST

STATIC WATER LEVEL - APPROX. 280 FT.

TEST # 1

0' TO 14' - BROWN CLAY
14' TO 22' - FINE TO MEDIUM SAND
22' TO 35' - BROWN SANDY CLAY
35' TO 130' - FINE TO MEDIUM SAND & GRAVEL - SOME COARSE
WITH STRIPS OF CLAY
130' TO 151' - WHITE CLAY
151' TO 206' - FINE TO MEDIUM SAND & GRAVEL
WITH LAYERS OF GRAY & BROWN CLAY
206' TO 220' - BLUE CLAY
220' TO 240' - FINE TO MEDIUM SAND & GRAVEL
240' TO 250' - FINE TO MEDIUM SAND & GRAVEL
WITH STRIPS OF WHITE & BLUE CLAY
250' TO 259' - FINE TO MEDIUM SAND & GRAVEL
259' TO 278' - BROWN CLAY
278' TO 340' - FINE TO MEDIUM SAND & GRAVEL
340' TO 370' - FINE TO MEDIUM SAND & GRAVEL
WITH STRIPS OF BROWN SANDY CLAY - 20%
370' TO 401' - BROWN SANDY CLAY
WITH STRIPS OF WHITE ROCK & SAND - 10%
401' TO 406' - FINE TO MEDIUM SAND
406' TO 465' - BROWN CLAY WITH STRIPS OF WHITE ROCK
465' TO 474' - FINE TO MEDIUM SAND WITH 10% BROWN ROCK
474' TO 508' - HARD BROWN, YELLOW & WHITE CLAY WITH 15% BROWN ROCK
508' TO 526' - HARD BROWN, YELLOW & WHITE CLAY WITH 10% BROWN ROCK
- 250 PULL DOWN
526' TO 560' - HARD BROWN CLAY WITH STRIPS OF SHALE & SAND STONE-10%
- 250 PULL DOWN
560' TO 635' - HARD BROWN CLAY & SHALE WITH STRIPS OF HARD BLACK ROCK
- 350 PULL DOWN