HOLMES
622
7-15-82
Eng #101

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

DEPT. OF NATURAL RESOURCES
DIVISION OF WATER RESOURCES
RECEIVED
JUL 28 1982

WATER WELL DRILLERS LOG

RECEIVED

July 8 19 82
date well completed

~~Town of Cruger, MS~~ Lexington
city

Holmes
county well located

LANDOWNER:

Town of Cruger, P. O. Box 85

Cruger, Mississippi 38924
(mailing address)

WELL LOCATION:

sec. 19 T 17 N R 1 E

(distance) miles (direction) of (nearest town)

WELL PURPOSE: Municipality
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

(1) diameter (inches) 10"

(2) total depth (feet) 1111'

(3) static water level (feet) +25 below / above top of ground.

(4) casing steel (material), 1040' (depth), 60' 71'
10" (size) If telescope see back.

(5) screen 60' (length), 76 (depth to top) 969 top of slot
6 ~~12~~" (size), WW (material)

(6) pump 25 (HP) 300 (yield gpm)
Electric (type power)

(7) electric log yes (yes or no)
MS Geological Survey (organization running log) 9/22/82

(8) how well bottom plugged WW

DRILLERS REMARKS:

description of formations encountered	from	to
clay	0	15
sand and gravel	15	242
sandy clay	242	260
sand	260	432
sandy clay	432	465
hard clay	465	538
clay	538	578
rock	578	579
clay	579	584
rock	584	586
shale & sand streaks	586	625
hard shale	625	643
sand and shale streaks	643	745
sand	745	755
sand and shale	755	815
sand	815	827
shale and sand streaks	827	898
sand	898	928
clay	928	972
sand and clay streaks	972	1120
hard shale & sand streaks	1120	1152
sand	1152	1160
shale & sand streaks	1160	1194
shale	1194	1222
shale & lignite	1222	1311
1105.		