

CODED

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

COF

WATER WELL DRILLERS LOG

CL6948

TALLAHATCHIE
F24
log # 4

May 2, 1973 date well completed
19 Singer-Layne Central Division firm name
Tallahatchie county well located

LANDOWNER: City of Charleston

description of formations encountered

from

to

Charleston, Mississippi

Clay 26 26

Coarse sand & pea gravel 26 51

Shale 51 73

(mailing address)

Clay 73 105

WELL LOCATION:

Sand 105 147

sec. 26 T 25 N R 2 E
X S X X X W X X

Shale 147 167

Rock 167 169

Industrial Park, Charleston
(distance) (direction) (nearest town)

Shale 169 193

Sandy shale 193 304

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

Shale 304 352

Sand with strks. shale 352 383

Shale 383 462

WELL COMPLETION DATA:

Shale & sand strks. 462 519

(1) diameter (inches) 12 x 8

Sand 519 545

(2) total depth (feet) 1032' 5"

Shale 545 582

(3) static water level (feet) 24' 5" below top of ground.

Rock 582 583

Shale 583 684

(4) casing steel 980' (material) (depth) 3' space

Sandy shale 684 710

Sand 710 756

Sandy shale 756 780

Shale 780 837

Sand 837 862

(5) screen 42' 5" (length) 1025' 5" (depth to top)

Shale 862 980

Fine sand 980 1023

Shale 1023 1042

Rock, hard 1042 1043

Shale 1043 1090

Fine sand 1090 1104

Shale & sand strks. 1104 1157

Sand 1157 1174

Shale 1174 1179

Rock 1179 1180

Shale 1180 1219

Sandy shale 1219 1241

(7) electric log yes (yes or no)

Shale 1241 1260

Clay 1260 1459

Hard Rock 1459 1460

Clay 1460 1501

Rock 1501 1502

Clay 1502 1527

U.S.G.S. (organization running log)

(8) how well bottom plugged check valve

DRILLERS REMARKS:

If well telescopes please sketch and show depths.

GROUND LEVEL

983
43

1026

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show locations of each on sketch.