U.S. DEPT. OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

WELL SCHEDULE

MASTER CARD

Record by: B.E. Watson
Owner or name: WAYSIDE Well Co.
Owner or name: WAYSIDE, MISS.
Ownership: County, City, Corp of Co., Private, State Agency, Water Dist.:
Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed
DATA AVAILABLE:
Qual. water data type: USGS

WELL-DESCRIPTION CARD

Depth well: 390 ft
Casing: 420 ft
Diam.: 4.2 in
Finish: Porous gravel v. gravel v. silt, open perf., screw, ad. pt., bored, open hole
Method: Air bored, cable, dug, hyd. jetted, air reverse trenching, driven, drive rot., percussion, rotary
Drilled: Bailey Drilling Co.
Driller: Greenville, Miss.
Lift: Air, bucket, cent. (dcn.) multiple, multiple (turb.): none, piston, rot., submerg, turb, other
Power: Diesel, nat gas, gasoline, hand, gas, wind, h.t.

Alt. LSD: 120 ft
Level: 22.3 ft above
Water: 22.2 ft above
Depth: 8-22-61
Current yield: 50 gpm
Yield: 50 gpm
Pumping Period: hrs
Method of determination:
QUALITY OF WATER DATA:
Iron: 4.14 ppm
Sulfate: 15 ppm
Chloride: 4.15 ppm
Taste, color, etc.
ROGEOLOGIC CARD

ME AS ON MASTER CARD

Physiographic Province: Coastal Plain 0:3
19 Drainage Basin: 1:5:1
20 Subbasin: 24

1) Depression, stream channel, dune, flat, hilltop, sink, swamp,
2) offshore, pediment, hillside, terrace, undulating, valley, flat

PER: Tertiary, Eocene System

Unconsolidated Sand

Origin: Deltaic 3
26 Aquifer
Thickness: 70 ft
30

Length of well open to: 30 ft
32 Depth to top of: 360 ft
34 3:6:0
36

PER: Quaternary, Pleistocene System

Miss. River Alluvium

Origin: Fluvial
26 Aquifer
Thickness: 23 ft
26

Length of well open to: 0 ft
32 Depth to top of: 2 ft
34 2
37

Rawls 400 - 430 ft 30' x 2' 8's screen

b to consolidated rock:

ft

Source of data:

ft

Source of data:

ft

Irrigation Characteristics:

Coefficient of Storage:

spf/ft

spf/ft; Spec cap:

spf/ft; Number of geologic cards:


Z Clay
25 Sand
7P Black mud
246 Blue mud

258 Sand
300 Mud
300 Rock
346 Mud
247 Rock
360 Mud
430 Sand

Irregular Section

5-14 69 - WL Cannot be obtained

Well No. K26

GPO 857-700