FORM 9-1642
(1-68)

WELL SCHEDULE

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

MASTER CARD

Record by: D
Source: Bowe
Date: 4-71
State: S.C.
County: Harno
Lat-long: 30°26'N, 89°02'W
Well number: M440
Local use: A, B, C
Owner or name: H.A. BROWN
Address: LANE
Ownership: Private
Use of well: None
DATA AVAILABLE: Field aquifer chart

WELL-DESCRIPTION CARD

Depth well: 630 ft
First perf.: 590 ft
Casing: 4 x 3 in
Depth cased: 590 ft
Finish: Concrete, gravel, w. horiz. open perf., screen, pt., shored, open hole
Method: Air, bored, cable, dug, hyd jetted, air reverse trenching
Date: 9-6-1
Driller: ........

Water Level: 12 ft above LSD
Yield: 86.1 gpm
Drawdown: 4 ft
Accum.: 12 gpm
Pumping Period: 45 hrs
QUALITY OF WATER DATA: Iron: ppm
Sulfate: ppm
Chloride: ppm
Hardness: ppm
Sp. Conduct: K x 10^6
Temp.: °F
Taste, color, etc.
HYDROGEOLOGIC CARD

<table>
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<th>Well No.</th>
<th>N 440</th>
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Latitude-longitude

Section: 03

Physiographic Province: D

Drainage Basin: I3.5

Subbasin: 20 21

Topo: depression, stream channel, dunes, flat, hilltop, sink, swamp

Well site: offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system, series, aquifer, formation, group

Lithology: U5 Origin: 3

Aquifer Thickness: 61 ft

Length of well open to: 140 ft

Depth to top of: 50 ft

MINOR AQUIFER: system, series, aquifer, formation, group

Lithology: G Origin: 4

Aquifer Thickness: 4 ft

Length of well open to: 4 7/16 ft

Depth to top of: 1 9/16 ft

Interval Screened: 4 1/16 ft

Source of data: 60

Depth to consolidated rock: 63 ft

Source of data: 61

Depth to basement: 65 ft

Surface material: Infiltration characteristics: 70

Coefficient of transmissivity: gpd/ft²

Coefficient of storage: 71

Perv.: gpd/ft²; Spec. cap.: gpm/ft; Number of geologic cards: 72

GPO 937-142