

added
11/24/76

je

FORM 9-1642
(1-68)

Well No.

D 22

WELL SCHEDULE

E log # 67

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by 0 Source of data Bowc Obs: driller Date 4-14-72 Map MAR 11 1973

State 4 MISS County (or town) MONROE 52 48

Latitude: 34° 03' 59" N Longitude: 080° 23' 48" W Sequential number: 1

Lat-long accuracy: 2 min 12 sec 90 degrees 6 min 34 sec NW

Local well number: D022CB0612309E Other number: B & H

Local use: 021067 Owner or name: SMITHVILLE Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist M

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec. P

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data Freq. W/L meas.: Field aquifer char.

Hvd. lab. data:

Qual. water data: type:

Freq. sampling: Pmpage inventory: no. period:

Aperture cards: yes

Log data: E log 4-235 D E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 119.8 ft Meas. rept 3

Depth cased: 115.8 ft Casing type: 8x4 in accuracy 8

Finish: porous concrete, gravel w. (F) gravel w. (G) horiz. (H) open (O) perf., screen, sd. pt., shored, cpgn hole, other S

Method: (A) air bored, cable, dig, h/d jetted, rot, (B) (C) (N) (P) (T) (R) (T) (V) (W) (X) (Z) H

Date Drilled: 4-14-72 9:7:2 Pump intake setting: _____ ft

Driller: HERNDON DRLC Co. SHANNON MISS.

Lift (type): (A) air, bucket, cent, jet, (L) multiple, (M) multiple, (N) moose, (P) piston, (R) rot, (S) submerg, (T) turb, other T Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 7 1/2 U Trans. or meter no. _____

Descrip. MP 265 ft above below LSD. Alt. MP _____

Alt. LSD: 26.0 Accuracy: (source) tops 4

Water Level 33.2 ft above below MP; Ft below LSD 7.5 Accuracy: D

Date meas: 8-7-72 Yield: 15.0 gpm Method determined

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10 Temp. _____ °F Date sampled _____

Taste, color, etc. _____

1987
WL = 20.99

WELL NO.

Well No. _____

Latitude-longitude _____

LOGIC CARD

19 **SAME AS ON MASTER CARD** 20 **03** 21 Section: _____

22 **D** Drainage Basin: _____ 23 **138** 24 Subbasin: _____ 25

26 (D) (C) (E) (F) (R) (K) (L)
Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (A) (P) (S) (X) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ system _____ series **K3** _____ aquifer, formation, group **G0**

Lithology: _____ Origin: **Z** Aquifer Thickness: **120** ft

120 Length of well open to: _____ ft **40** Depth to top of: _____ ft **70**

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

_____ Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: _____

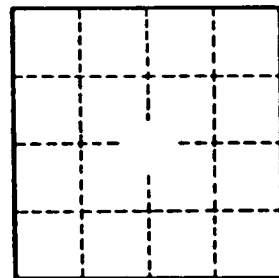
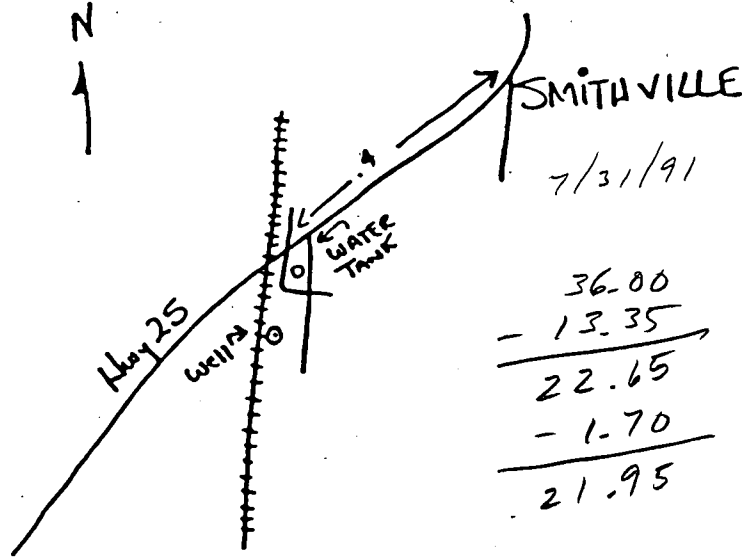
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpd/ft; Number of geologic cards: _____



Well No. _____