

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

FEB 8 1974

MASTER CARD

Record by J.S. Source of data BOWC Date 5/70 Map

State 28 County Bolivar 06

Latitude: 33 50 00 N Longitude: 090 50 40 Sequential number: 19

Lat-long accuracy: 20 T S, R W, Sec k, k, k

Local well number: G050A82023N06W Other number: B & M

Local use: 019 Owner or name: HALLS FARMS

Address: Cleveland, Ms.

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

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

Stock, Instit, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other J

Use of well: 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.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: yes no, period:

Aperture cards: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1116 Meas. rept accuracy 3

Depth cased; (first perf.) 76 Casing type: Steel; Diam. 16

Finish: porous gravel w. concrete, (perf.), gravel w. (screen), horiz. open end, perf., screen, sd. pt., shored, open hole, other S

Method Drilled: (A) bored, (B) cable, (C) dug, (D) hyd jetted, (H) air percussion, (J) rotary, (P) air reverse, (R) trenching, (T) driven, (V) drive wash, (W) other H

Date Drilled: 970 Pump intake setting: ft

Driller: name address

Lift (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 25 Trans. or meter no. V

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level 21 ft above below MP; Ft below LSD 21 Accuracy: D

Date meas: 470 Yield: gpm 1500 Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron Sulfate Chloride Hard.

Sp. Conduct K x 10 Temp. Date sampled

Taste, color, etc.

Well No.

G 50

Well No. G 50

0210101

Latitude-longitude N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 0:3 Section: _____
Physiographic Province: _____

E Drainage Basin: 15H Subbasin: _____
22 23 25 26

(D) (C) (E) (F) (H) (K) (L)
Top of depression, stream channel, dunes, flat, hilltop, sink, swamp,
well site: (Ø) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat _____ 27

MAJOR AQUIFER: _____ system _____ series DIG aquifer, formation, group MA

Lithology: _____ Origin: 2 Aquifer Thickness: 94 ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft 118
33 37 38 40 41 42

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 55 57 59

Intervals Screened: 16 Steel

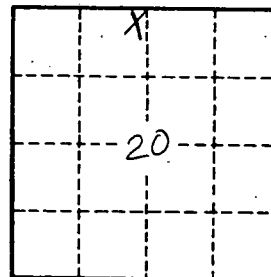
Depth to consolidated rock: _____ ft _____ Source of data: _____ 64

Depth to basement: _____ ft _____ Source of data: _____ 69

Surficial material: _____ Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____ 76 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



18-101
105-116

Well No.

G 50