

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Bowc Date 11/69 Map \_\_\_\_\_

State 28 County (or town) Newton 51

Latitude: 321833N Longitude: 0890423 Sequential number: 1

Lat-long accuracy: 3 Other number: \_\_\_\_\_

Local well number: P023BA0405N12E Other number: \_\_\_\_\_

Local use: 082 Owner or name: M. BROCK Address: Newton, Ms.

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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.

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  period: \_\_\_\_\_

Aperture cards:

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 130 Meas. rept accuracy 3

Depth cased; (first perf.) 126 Casing type: Galv. Diam. 2

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

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

Date Drilled: 969 Pump intake setting: \_\_\_\_\_ ft 38

Driller: name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (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 40

Power (type): diesel elec gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. S

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 350 Accuracy: (source) 5

Water Level 45 ft above below MP; Ft. below LSD 45 Accuracy: D

Date meas: 969 Yield: \_\_\_\_\_ gpm 8 Method determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No. P23

Well No. P 23

Latitude-longitude

N

S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

D

Drainage Basin:

13P

Subbasin:

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

MAJOR AQUIFER:

system

series

TE

aquifer, formation, group

SS

Lithology:

US

Origin:

2

Aquifer Thickness:

≥ 40 ft

Length of well open to:

ft 4

Depth to top of:

ft 9.5

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:

2' SS

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

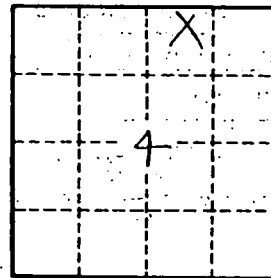
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft<sup>2</sup>; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

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