

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.C.M. Source of data BOWC Date 9-71 Map _____

State 28 County (or town) PERRY 56

Latitude: 31 25 58 N Longitude: 08 85 55 7 Sequential number: 1

Lat-long accuracy: 3 50 90 6 E NW NE

Local well number: C054BA0605N09W Other number: _____

Local use: 161 Owner or name: _____

Owner or name: MRS. M. NICHOLSON Address: Richton

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (O) (P) (R) (T) (U) (W) (X) (Z) 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:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 40 Meas. rept accuracy 3

Depth cased: (first perf.) 35 Casing type: PLASTIC Diam. in 2

Finish: (C) porous concrete, (F) gravel w. (H) gravel w. (O) horz. open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other, (Z) _____ S

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft

Driller: Sumrall's Drilg. 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., (U) other, (Z) _____ J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 5 Trans. or meter no. _____

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

Alt. LSD: 90 Accuracy: (source) topo 4

Water Level: _____ ft above below MP; Ft below LSD 28 Accuracy: _____ D

Date meas: 8-7-71 Yield: _____ gpm 7 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 10⁶ Temp. _____ °F Date sampled _____ 77 79

Taste, color, etc. _____

PUNCHED

well no.

C 54

Latitude-longitude _____
N S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

0.3 Section: _____

DEPT OF THE INTERIOR

D Basin: 22

Drainage Basin: _____

136 Subbasin: 23 25

Subbasin: _____

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

MAJOR

AQUIFER:

system

series

TM

aquifer, formation, group

HA

Lithology: _____

US

Origin: _____

3

Aquifer Thickness: _____

12

ft

Length of well open to: _____ ft

5

Depth to top of: _____ ft

28

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" Plastic

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: _____

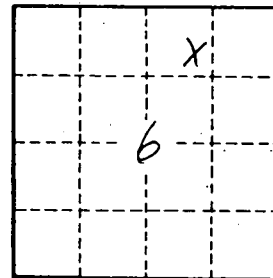
gpd/ft

2

Spec cap: _____

gpm/ft

Number of geologic cards: _____



Well No. _____

C-54