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WRD Exp. (GW)  
April 1966

Well No.

B17

WELL SCHEDULE

E Log # 82

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED

ROLLA COMPUTATION BRANCH

MASTER CARD

Record by P.E. Grantham Source of data Driv. + E Log Date 4-22-68 Map Rhodes Quad

State Mississippi County (or town) Perry 5:6

Latitude: 312358N Longitude: 0885718 Sequential number: 1

Lat-long accuracy: 2 T. 5 S. R. 10 Sec. 13 NE 1/4, NW 1/4, NW 1/4

Local well number: B017B B1305N10W Other well number: Test hole #1

Local use: 184082 Owner or name: Goodhope Water Assoc.

Owner or name: G O O D H O P E W A T E R Address: N of Richton Miss

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist N

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Recharge, (W) Desal-P S, (X) Desal-other, (Y) Other U

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (O) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed Z

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: E Log 10-1202 hole destroyed E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1520 ft Meas. rept accuracy 6

Depth cased: (first perf.) 500 ft Casing type: 4x4 in Diam. 4

Finish: (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

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

Date Drilled: 4-68 968 Pump intake setting: 36 ft 38

Driller: Griner Well Service, Columbia Miss

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other  Deep  Shallow 40

Power (type): (nat) diesel, elec, gas, gasoline, hand, gas, wind; (LP) H.P.  Trans. or meter no. 41

Descrip. MP 267 ft above below LSD, Alt. MP 267

Alt. LSD: 267 Accuracy: (source) 10' CI 3

Water Level: 267 ft above below MP; 267 ft above below LSD Accuracy: 3

Date meas: 70 Yield: 70 gpm Method determined 61

Drawdown: 70 ft Accuracy: 70 Pumping period 68 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 76 °F Date sampled 77 79

Taste, color, etc. 77 79

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Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: \_\_\_\_\_ Section: 03

**Drainage Basin:** D 130 Subbasin: \_\_\_\_\_

**Topo of well site:** (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat (K) (L) (U) (V)

**MAJOR AQUIFER:** TM MZ

**Lithology:** US Origin: 3 Thickness: \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft 20 Depth to top of: \_\_\_\_\_ ft

**MINOR AQUIFER:** \_\_\_\_\_ Thickness: \_\_\_\_\_ ft

**Lithology:** \_\_\_\_\_ Origin: \_\_\_\_\_ Thickness: \_\_\_\_\_ ft

**Length of well open to:** \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft

**Intervals Screened:** \_\_\_\_\_

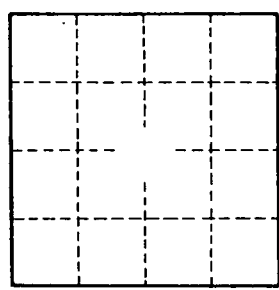
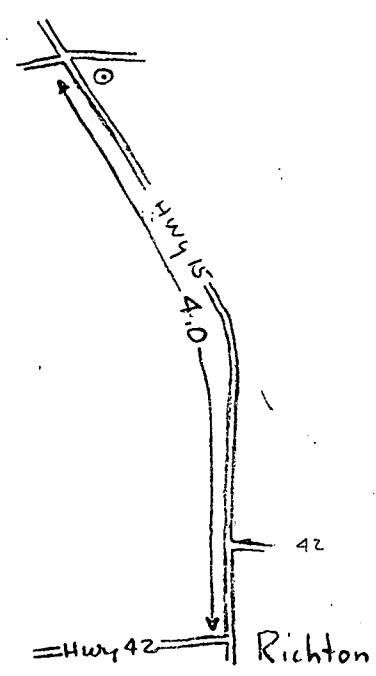
**Depth to consolidated rock:** \_\_\_\_\_ ft Source of data: \_\_\_\_\_

**Depth to basement:** \_\_\_\_\_ ft Source of data: \_\_\_\_\_

**Surficial material:** \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

**Coefficient Trans:** \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

**Coefficient Perm:** \_\_\_\_\_ gpd/ft<sup>2</sup>; **Spec cap:** \_\_\_\_\_ gpm/ft; **Number of geologic cards:** \_\_\_\_\_



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