

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 4-72 Map

State 28 County (or town) Marshall 47

Latitude: 34⁵ 50⁰ 3^N Longitude: 089⁴ 05⁸ Sequential number: 1

Lat-long accuracy: 5⁰ T 30⁰ R 50⁰ Sec 12

Local well number: H046 1203505W Other number: B & M

Local use: 300 Owner or name: JOHN RICHARDSON Address: Byhalia

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Inscit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P-S, (S) Desal-other, (T) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: no, period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD. Depth well: 90 ft Meas. 3

Depth cased; (first perf.): 84 ft Casing type: PVC; Diam. 4 in

Finish: porous gravel w. gravel w. horiz. open perf., screen, sd. pt., shored, open hole, other G

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) trenching, (G) driven, (H) drive wash, (I) other H

Date Drilled: 972 Pump intake setting: 34 ft

Driller: Dean & Kent Bumpas name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep Shallow 40

Power (type): diesel, X nat, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

Descrip. MP 3/4 ft above below LSD, Alt. MP 5

Alt. LSD: 60 Accuracy: (source) D

Water Level: 60 ft above below MP; Ft below LSD 60 Accuracy: D

Date meas: 372 Yield: 110 gpm Method determined 61

Drawdown: 60 ft Accuracy: 60 Pumping period 60 hrs 68

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

Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 77

Waste, color, etc. 78

Well No.

H

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

HYDROGEOLOGIC CARD

WELL SCHEDULE

ASAME AS ON MASTER CARD

Physiographic Province: W

SECTION NUMBER

0.3

Section

D

Drainage Basin:

1.5E

Subbasin:

Topo of depression, stream channel, dunes, flat, hilltop, sink, swamp

well site: offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER system series aquifer, formation, group

Lithology: Origin: Thickness: 30 ft

Length of well open to: Depth to top of: 60 ft

MINOR AQUIFER system series aquifer, formation, group

Lithology: Origin: Thickness: ft

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

Intervals Screened: 4" Gravel

Depth to consolidated rock: Source of data:

Depth to basement: Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: Coefficient Storage:

Coefficient Perm: Spec cap: Number of geologic cards:

gp/ft; gp/ft; Number of geologic cards:

Well No. _____

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