

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map _____

State 28 County (or town) Marshall 47

Latitude: 34 50 10 N Longitude: 08 9 38 28 Sequential number: 1

Lat-long accuracy: 3 3 8 4 8 8 12 degrees 15 min 18 sec

Local well number: 7048 0803504W Other number: _____ B & M

Local use: 100 Owner or name: _____

Owner or name: TERRY SANDER Address: Byhalia

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) (I) (J) (K) (L) (M) (N) (O) (P) (R) (T) (U) (V) (W) (X) (Y) (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: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 120 Meas. 3

Depth cased: (first perf.) 113 Casing type: _____; Diam. 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other S

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air percussion, (H) rotary, (I) reverse, (J) trenching, (K) driven, (L) drive wash, (M) other H

Date Drilled: 9-6-6 Pump intake setting: _____ ft

Driller: Harris Bros. 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, elec, gas, gasoline, hand, gas, wind, H.P. 34 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above below MP; Ft below LSD 100 Accuracy: _____

Date meas: 7-6-6 Yield: _____ gpm 7 Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. J48

HYDROGEOLOGIC CARD

1 **SAME AS ON MASTER CARD** 19 Physiographic Province: 03 20 21 Section: _____
 22 **D** Drainage Basin: 15E 23 25 Subbasin: _____ 26

(D) (C) (E) (F) (H) (K) (L)
 Topo 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: _____ 28 _____ 29 _____ 30 _____ 31
 system series aquifer, formation, group

Lithology: _____ 32 _____ 33 Origin: _____ 34 Aquifer Thickness: 15 ft

Length of well open to: _____ 35 _____ 37 ft _____ 38 _____ 40 Depth to top of: _____ 41 _____ 43 ft 105

MINOR
AQUIFER: _____ 44 _____ 45 _____ 46 _____ 47
 system series aquifer, formation, group

Lithology: _____ 48 _____ 49 Origin: _____ 50 Aquifer Thickness: _____ ft

Length of well open to: _____ 51 _____ 53 ft _____ 54 _____ 56 Depth to top of: _____ 57 _____ 59 ft

Intervals Screened: 4"

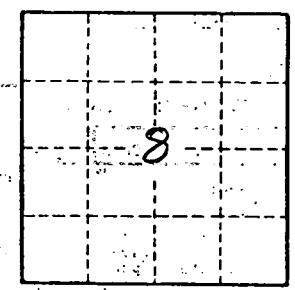
Depth to consolidated rock: _____ 60 _____ 63 ft Source of data: _____ 64

Depth to basement: _____ 65 _____ 68 ft Source of data: _____ 69

Surficial material: _____ 70 _____ 71 Infiltration characteristics: _____ 72

Coefficient Trans: _____ 73 _____ 75 gpd/ft Coefficient Storage: _____ 76 _____ 78

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



Well No. 548