

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by J.S. Source of data BOWC Date 6/70 Map \_\_\_\_\_

State 28 County (or town) Marshall 47

Latitude: 34 45 50 N Longitude: 08 9 2 12 8 S Sequential number: 1

Lat-long accuracy: 5 T. N. E. S. W. Sec. 1

Local well number: P 017 0109502W Other number: \_\_\_\_\_ B & H

Local use: 217 Owner or name: \_\_\_\_\_

Owner or name: ERNEST HUBBARD 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: \_\_\_\_\_

Use of well: (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  no

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 1150 Meas. rept accuracy 3

Depth cased (first perf.): \_\_\_\_\_ ft 1140 Casing type: PVC Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open hole, (K) other S

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

Date Drilled: 970 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: \_\_\_\_\_ name (L) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) 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. 3/4 Trans. or meter no. S

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level 120 ft above MP; Ft below LSD 120 Accuracy: \_\_\_\_\_ D

Date meas: 570 Yield: \_\_\_\_\_ gpm 12 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 66

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm \_\_\_\_\_ Sulfate \_\_\_\_\_ ppm \_\_\_\_\_ Chloride \_\_\_\_\_ ppm \_\_\_\_\_ Hard. \_\_\_\_\_ ppm \_\_\_\_\_ 72

Sp. Conduct \_\_\_\_\_ K x 10 6 Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

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

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Latitude-longitude

N  
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

D Drainage Basin:

Basin:

151F Subbasin:

Subbasin:

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

MAJOR AQUIFER:

system series aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness: 70 ft

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

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:

4" PVC

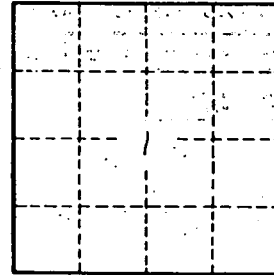
Depth to consolidated rock: ft Source of data:

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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