FORM 9-1642
(1-68)

Well No. V 15 PUNCHED

WELL SCHEDULE

U.S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION JAN 7 8 1975

MASTER CARD

Record by J. S. Source of data Bowc Date 6/70 Map

State 28 County (or town) Yazoo 82

Latitude: 32 deg 39 min 15 sec N S Longitude: 090 degrees 27 min 47 sec Sequential number: 1

Lat-long accuracy: 5 T. N S, R E W, Sec , , , B & M

Local well number: V 0 15 0 1 0 9 N 0 3 W Other number:

Local use: 150 Owner or name:

Owner or name: FRANK WORTHY Address: Rt 2, Bentonia, Ms.

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

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

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. 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: ft 126 Meas. rept accuracy 3

Depth cased; (first perf.) ft 121 Casing type: Galv. ; Diam. in 2

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

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

Date Drilled: 9 7 0 Pump intake setting: ft

Driller: name , address

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

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: Accuracy: (source)

Water Level 105 ft above below MP; Ft above below LSD 105 Accuracy: D

Date meas: 3 7 0 Yield: gpm Method determined

Drawdown: ft Accuracy: Pumping period hrs

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

Sp. Conduct K x 10^6 Temp. °F Date sampled

Taste, color, etc.

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Latitude-longitude ____ ____ ____ N ____ ____ ____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD | Physiographic Province: | 03 | Section:

Drainage Basin: D | 15K | Subbasin:

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

MAJOR AQUIFER: ____ system ____ series | 10 | ____ aquifer, formation, group | 00

Lithology: ____ | S | Origin: | 2 | Aquifer Thickness: ____ ft

Length of well open to: ____ ft | 5 | Depth to top of: ____ ft | 105

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 // 5

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/ft²; Spec cap: ____ gpm/ft; Number of geologic cards: | |

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GPO 937-142