

WRD Exp. (GW)
April 1966

Well No. Q 11

WELL SCHEDULE

APR 18 1975
PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. S. Source of data Bowc Date 9/69 Map Flora Quad

State 28 County (or town) Yazoo 82

Latitude: 32^{deg} 44^{min} 46^{sec} N Longitude: 090^{12 degrees} 27^{15 min} 24^{sec 18} Sequential number: 1

Lat-long accuracy: 5¹⁰ T. 13³⁰ S. R. 3⁴⁰ Sec. 1 NW NE

Local well number: 0011BA0113NO3W Other number: _____ B & M

Local use: 004 Owner or name: R.L. Box 324

Owner or name: J. D. TWINER Address: Yazoo City

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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, period: _____

Aperture cards: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 500 Meas. 3

Depth cased: _____ ft 480 Casing type: _____; Diam. 4

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

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

Date Drilled: 9-62 Pump intake setting: _____ ft _____

Driller: _____

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 S Deep Shallow

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

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

Alt. LSD: 245 Accuracy: _____ (source) _____

Water Level: 185 ft above MP; 185 ft below LSD Accuracy: _____

Date meas: 262 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 360 K x 10⁶ Temp. 22.5 °C 882 Date sampled _____

Taste, color, etc. 8-4-82

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d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15J Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group CΦ

Lithology: S Origin: 2 Aquifer Thickness: 125 ft

Length of well open to: _____ ft 20 Depth to top of: _____ ft 37.5

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: .006

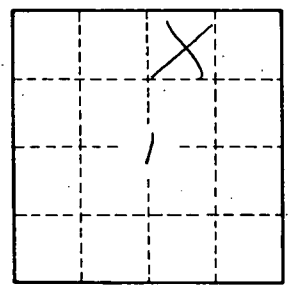
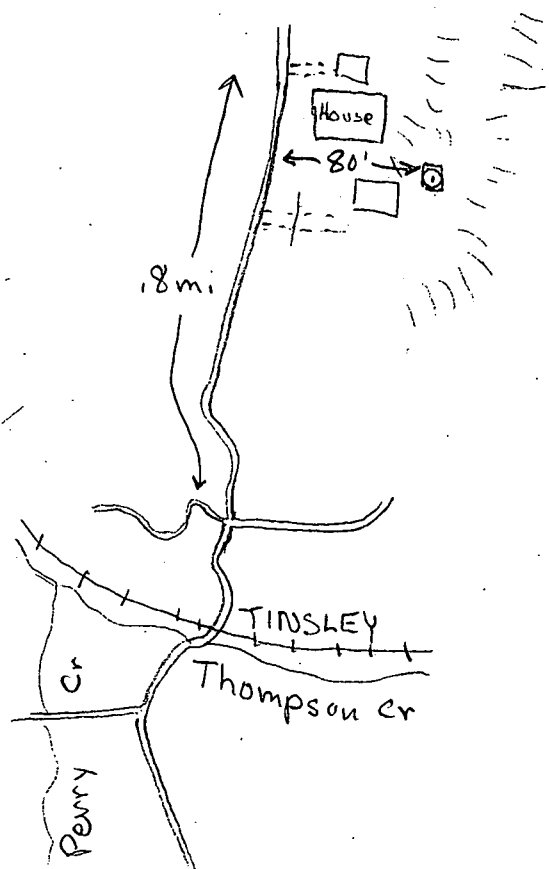
Depth to consolidated rock: _____ ft _____ Source of data: _____

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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