

JUN 26 1975
PUNCHED

FORM 9-1642
(1-68)

Well No. W15

WELL SCHEDULE E LOG #143

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

MASTER CARD

Record by C Jessup Source of data MSGs Date 7-23-65 Map _____

State 28 County (or town) Yazoo 82

Latitude: 32^{deg} 38^{min} 07^{sec} N Longitude: 090^{degrees} 23^{min} 09^{sec} W Sequential number: 1

Lat-long accuracy: 3^{20'} 9^{30'} 2^{60'} 10 SW SE

Local well number: W015CD1009W02W Other number: _____ B & M I.S. _____

Local use: 150143 Owner or name: _____

Owner or name: WOODBINE PLACE Address: BENTONIA

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

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 _____

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumps inventory: no, period: _____

Aperture cards: _____

Log data: _____ E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft _____ Meas. _____ accuracy _____

Depth cased: _____ ft _____ Casing type: _____; Diam. _____ in _____

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

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

Date Drilled: 6-65 965 Pump intake setting: _____ ft _____

Driller: CREECH & CRESSWELL

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

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

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

Alt. LSD: 223 Accuracy: _____ (source) _____

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

Date meas: _____ 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

W15

Latitude-longitude _____
d m e d m 10⁸

HYDROGEOLOGIC CARD

WELL SCHEDULE

SAME AS ON MASTER CARD

Physiographic Province: _____

03

Section: _____

D Drainage Basin: _____

15K Subbasin: _____

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

MAJOR AQUIFER: _____
system series aquifer, formation, group

Lithology: _____ Origin: _____ Aquifer Thickness: _____ 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: _____

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

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gp/ft² Coefficient Storage: _____

Coefficient Perm: _____ gp/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____
