

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUMPED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by Hitt Source of data Owner Date 10-22-56 Map _____

State Miss County 28 (or town) Kemper 35

Latitude: 32° 50' 09" N Longitude: 088° 47' 35" W Sequential number: 1

Lat-long accuracy: 2 T. 11 S. R. 15 W. Sec. 6 NE 1 NE 1 NE 1

Local well number: 9002AA0611N15E Other number: _____ B & M

Local use: 128 Owner or name: L.D. Ball

Owner or name: L D BALL Address: _____

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) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (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 256 Meas. rept 6

Depth cased: _____ ft 236 Casing type: Steel; Diam. 2 1/2 in 2

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

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

Date Drilled: 1955 9:5:5 Pump intake setting: _____ ft _____

Driller: Fowler Butane, Meridian, Miss.

Lift (type): (A) air, (B) bucket, (C) cent, jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other P Deep D Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 1/2 S Trans. or meter no. _____

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

Alt. LSD: _____ 515 Accuracy: (source) 5

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

Date meas: 1955 55 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.

G2

Well No. 62

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

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

D ¹⁹ **Drainage Basin:** 1315 ^{20 21} **Subbasin:** _____ ²²

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (O) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat: _____ ²⁷

MAJOR AQUIFER: _____ **system** _____ **series** TE _____ **aquifer, formation, group** LW _____ ^{28 29 30 31}

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** 2 _____ ^{32 33 34} ft

Length of well open to: _____ **ft** _____ **Depth to top of:** _____ **ft** _____ ^{35 36 37 38 39 40 41 42 43}

MINOR AQUIFER: _____ **system** _____ **series** _____ **aquifer, formation, group** _____ ^{44 45 46 47}

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ^{48 49 50} ft

Length of well open to: _____ **ft** _____ **Depth to top of:** _____ **ft** _____ ^{51 52 53 54 55 56 57 58 59}

Intervals Screened: _____

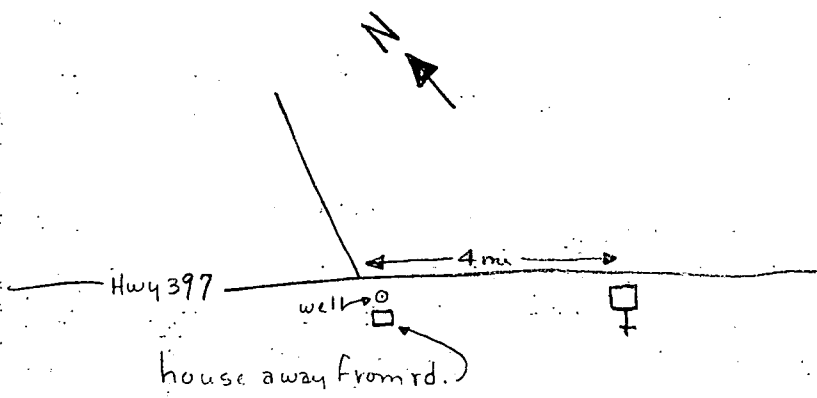
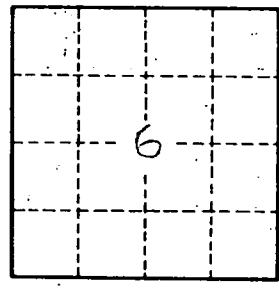
Depth to consolidated rock: _____ **ft** _____ **Source of data:** _____ ^{60 61 62 63 64}

Depth to basement: _____ **ft** _____ **Source of data:** _____ ^{65 66 67 68 69}

Surficial material: _____ **Infiltration characteristics:** _____ ^{70 71 72}

Coefficient Trans: _____ **gpd/ft** _____ **Coefficient Storage:** _____ ^{73 74 75 76 77 78}

Coefficient Perm: _____ **gpd/ft** ² _____ **Spec cap:** _____ **gpm/ft;** _____ **Number of geologic cards:** _____ ⁷⁹



Well No.

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