

Well No. H3

FORM (1)

WELL SCHEDULE

OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

U. S.

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASS. Hill

Source of data Owner

Date 10-23-56 Map

Re. Miss

28 County

(or town) Kemper

35

3 2 4 6 3 1 0 N S Longitude: 0 8 8 4 0 3 2
12 degrees 15 min sec 16

Sequential number: 1

3 11 N R 16 E Sec. 29 NE 1/4 SE 1/4 NE 1/4

Well number: H 0 0 3 D A 2 9 1 1 N 1 6 E

Other number: B & M

Well use: 055

Owner or name: Elmer Wilson

Owner or name: ELMER WILSON

Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, 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, (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (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

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 190 ft Meas. rept 6

Depth cased: (first perf.) _____ ft Casing type: Steel; Diam. 3 in

Finish: porous concrete, gravel v. (perf.), (screen), gallery, end, (C) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) S

Method: (A) air bored, cable, dug, rot., (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Date Drilled: _____ Pump intake setting: _____ ft

Driller: Terry name Marion address _____

Lift (type): (A) air, bucket, cent, jet, (B) (C) (D) (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) P Deep D Shallow

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

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

Alt. LSD: 460 Accuracy: (source) 5

Water Level: -80 ft above _____ below MP; Ft. below LSD 80 Accuracy: 6

Date meas: _____ Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. Little Iron - 4 Families

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Latitude-longitude _____
d m s d m

HYDROGEOLOGIC CARD

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

Drainage Basin: D **Subbasin:** 13K

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

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

Lithology: _____ **Origin:** S **Aquifer Thickness:** 2 ft

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

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ **Origin:** C **Aquifer Thickness:** _____ ft

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

Intervals Screened:

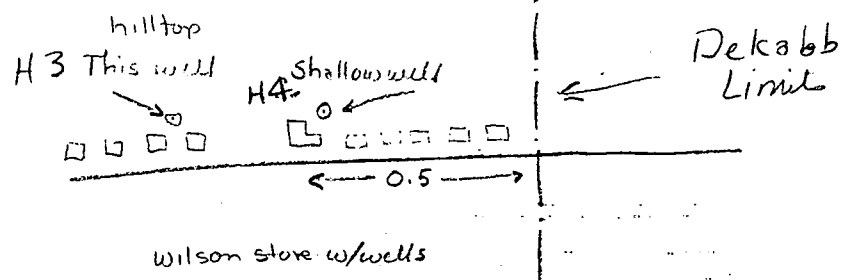
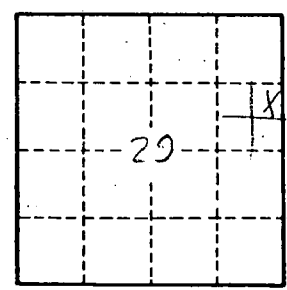
Depth to consolidated rock: _____ ft **Source of data:** _____

Depth to basement: _____ ft **Source of data:** _____

Surficial material: _____ **Infiltration characteristics:** _____

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____

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



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