

WELL SCHEDULE

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

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by Hitt Source of data Owner Date 10-23-56 Map

State Miss County 28 Kemper (or town) 35

Latitude: 32 37 19 N Longitude: 0 8 8 5 2 W Sequential number: 7

Lat-Long Accuracy: 20 S, R 15 Sec 15 NE, SW, SW

Local well number: R 0 0 2 C C 1 5 0 9 N 1 5 E Other well number: B & M

Local use: W O G L O S S Owner or name: W. O. Gloss

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (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: no; period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 160 ft Meas. rept 6

Depth cased (first perf.): 134 ft Casing type: Steel to Open; Diam. 3 in

Finish: porous concrete, gravel w. screen, horz. gallery, open perf., screen, sd. pt., shored, open hole, other X

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

Date Drilled: 1956 9 5 6 Pump intake setting: 36 ft

Driller: M. Ray name address

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) nose, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1/2 Trans. or meter no. 5

Descrip. MP 490 ft above below LSD, Alt. MP Accuracy: 5

Alt. LSD: 490 Accuracy: 5

Water Level: 130 ft above below MP; Ft. below LSD 130 Accuracy: 6

Date meas: 1956 5 6 Yield: 56 gpm Method determined 61

Drawdown: 56 ft Accuracy: 62 Pumping period: 63 hrs 64

QUALITY OF WATER DATA: Iron 65 Sulfate 66 Chloride 67 Hard. 68

Sp. Conduct 69 K x 10⁶ Temp. 70 Date sampled 71

Taste, color, etc. 72

Well No.

R2

WELL SCHEDULE

HYDROGEOLOGIC CARD

Physiographic Province: 03 Section: 03

Drainage Basin: D Subbasin: 13P

Topo of well site: (D) (C) (E) (F) (H) (K) (L) (N) (P) (S) (T) (U) (V) 27

MAJOR AQUIFER: TE 15W

Lithology: S Origin: 3 Thickness: 3 ft

Length of well open to: 38 ft Depth to top of: 40 ft

MINOR AQUIFER: TE 15W

Lithology: S Origin: 3 Thickness: 3 ft

Length of well open to: 38 ft Depth to top of: 40 ft

Intervals Screened: 38-40 ft

Depth to consolidated rock: 40 ft Source of data: 38

Depth to basement: 40 ft Source of data: 38

Surficial material: 38-40 ft Infiltration characteristics: 38

Coefficient Trans: 38 gpd/ft Coefficient Storage: 38

Coefficient Perm: 38 gpd/ft; Spec cap: 38 gpm/ft; Number of geologic cards: 38

