

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

MASTER CARD

Record by WTR Source of data Bow Date 8/69 Map _____

State 28 County Kemper 35

Latitude: 323726N Longitude: 0884207 Sequential number: 1

Lat-long accuracy: 3 min 9 sec 16 sec 18 sec SE SW

Local well number: 5007DC1809N16E Other number: _____

Local use: 008 Owner or name: J C WILBORN Address: Rt #1 Doleville

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

Use of water: (A) Air cond, Bottling, (B) Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (C) 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: 1000 Field aquifer char: φ

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: 12 Pumpage inventory: no, period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 200 ft Meas. rept. accuracy 3

Depth cased: 195 ft Casing type: 6I Diam. in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, end, (φ) open perf., (P) screen, (S) sd. pt., (T) shored, (W) open hole, (X) other 3

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

Date Drilled: 7/69 9/69 Pump intake setting: _____ ft

Driller: McDonald - Hill name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other Deep Shallow 40

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

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

Alt. LSD: ± 330 Accuracy: (source) 5

Water Level: _____ ft above _____ ft below MP; _____ ft below LSD Accuracy: 72

Date Meas: 7/69 Yield: _____ gpm Method determined 10

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.

57

Well No. 57

WELL SCHEDULE

Latitude-longitude _____

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD

2 Physiographic Province: _____

3 03 Section: _____

GRAD ME 1000A

4 D Drainage Basin: _____

5 13K Subbasin: _____

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

7 MAJOR AQUIFER: system _____ series 4 aquifer, formation, group TE

8 Lithology: _____ Origin: 2 Aquifer Thickness: >51 ft

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

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

11 Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

13 Intervals Screened: _____

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

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

16 Surficial material: _____ Infiltration characteristics: _____

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

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

Additional data fields and tables at the bottom of the card, including a table with columns for various parameters and a large handwritten note.