

285 H Fayette

FORM 9-1642 (1-68)

Well No.

M5

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JAE Source of data _____ Date 7/62 Map _____

State 28 County Jefferson (or town) 32

Latitude: 313852N Longitude: 0910952 Sequential number: 1

Lat-long accuracy: 20 T 80 R 10 Sec 34

Local well number: M00053408N01W Other number: _____

Local use: 060 Owner or name: _____

Owner or name: LEOPY ROLLINS Address: Rt #1 Fayette

Ownership: (C) 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) 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) (Y) (Z) W

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

Hyd. lab. data: _____

Qual. water data; type: USGS 7/62

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 408 Meas. rept accuracy 6

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

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

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

Date Drilled: 957 Pump intake setting: _____ ft

Driller: Shiner address Natchez

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

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

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

Alt. LSD: 240 Accuracy: (source) _____

Water Level: _____ ft above MP; _____ ft below LSD 28 Accuracy: _____

Date meas: 657 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

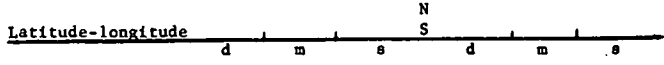
QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

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

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No.



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0:3 Section: _____
 19 D Drainage Basin: 15:2 Subbasin: _____ 26

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

MAJOR AQUIFER: _____ system _____ series T.M _____ aquifer, formation, group M:Z _____ 31

Lithology: _____ U.S Origin: _____ 3 Aquifer Thickness: _____ ft
 Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____ 47

Lithology: _____ Ø Origin: _____ Ø Aquifer Thickness: _____ ft
 Length of well open to: _____ ft _____ Depth to top of: _____ ft _____ 59

Intervals Screened:

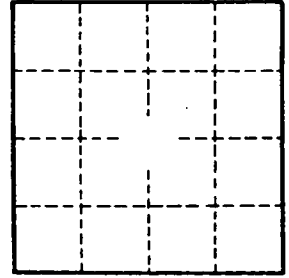
Depth to consolidated rock: _____ ft Ø Source of data: _____ 64

Depth to basement: _____ ft Ø Source of data: _____ 69

Surficial material: _____ Ø Infiltration characteristics: _____ 72

Coefficient Trans: _____ gpd/ft Ø Coefficient Storage: _____ Ø 78

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____ 79



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