

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by DEW Source of data Dweller Date 4/65 Map

State 28 County (or town) MONTGOMERY 49

Latitude: 33^{deg} 26^{min} 54^{sec} N Longitude: 08^{degrees} 92^{min} 60^{sec} W Sequential number: 1

Lat-long accuracy: 3^{min} 18^{sec} R 8^{min} 2^{sec} W NW SW B & M

Local well number: 1001BC0218NOBE Other number:

Local use: 002 Owner or name: Earl Williams

Owner or name: EARL WILLIAMS Address:

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, (H) 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) (R) (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

Log data:

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 630 ft Meas. rept 3

Depth cased: 590 ft Casing type: ; Diam. 6x3 in 6

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

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

Date Drilled: 946 Pump intake setting: ft

Driller: R. RATLIFF

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

Power (type): nat LP 3 T Trans. or meter no.

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 350 Accuracy: 4

Water Level: ft above below MP; 29 ft above below LSD Accuracy: D

Date meas: 46 Yield: 50 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 10 Temp. °F Date sampled

Taste, color, etc. high pH, good water - no iron

Well No.

L1

DROGEOLOGIC CARD

NAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 115K Subbasin: _____

Location of site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat

OR TE aquifer, formation, group LW

Geology: US Origin: 2 Aquifer Thickness: <50 ft

Length of well open to: _____ ft 40 Depth to top of: _____ ft 58.0

OR _____ aquifer, formation, group _____

Geology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals cased: _____

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

Depth to cement: _____ ft _____ Source of data: _____

Official: _____ Infiltration characteristics: _____

Efficient: _____ gpd/ft _____ Coefficient Storage: _____

Efficient: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

