

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by of Source of data MPWC Date 5.24.74 Map _____

State 28 County (or town) Clay 13

Latitude: 33^{deg} 33^{min} 28^{sec} N Longitude: 088^{deg} 343^{min} 27^{sec} Sequential number: 1

Lat-long accuracy: 3^{sec} 17^{min} 7^{sec} E 28^{min} NE SE

Local well number: J116AD2817307E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: RUBY L MADRIS Address: St. Louis, Mo.

Ownership: (C) (F) (M) (N) (P) (S) (W) _____

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) _____

Use of (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) _____

well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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: _____

perature cards: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 340 Meas. _____ 24 3

Depth cased: 21' 3" ft _____ Casing type: Steel; Diam. _____ in _____

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. gallery, open end, other _____

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) _____

Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, reverse trenching, driven, drive wash, other _____

Date Drilled: 5.4.74 9.74 Pump intake setting: _____ ft _____

Driller: Hornum's Pumps & Well Supply name _____ address _____

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) _____ Deep _____ Shallow _____

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below LSD 38 Accuracy: _____

Date meas: 5.74 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. _____

Well No. J116

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0:3 Section: _____

D Drainage Basin: 1:3:E Subbasin: _____

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

MAJOR AQUIFER: _____ series K:3 aquifer, formation, group E:Z

Lithology: _____ Origin: 6 Aquifer Thickness: 140 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 2:0:0

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: _____

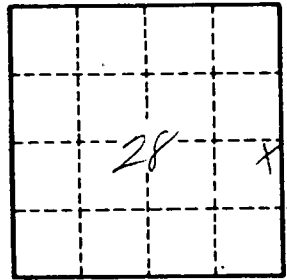
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No.