

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by RET Source of data USGS Files Date 10-20-70 Map _____

State 4 28 County (or town) 90 PL 1 22

Latitude: 33^{deg} 46^{min} 12^{sec} N Longitude: 089^{deg} 06^{min} 13^{sec} W Sequential number: 1

Lat-long accuracy: 3^{min} 22^{sec} S, R 2^{min} 17^{sec} W, Sec 17 NE, SE

Local well number: E014AD1722NO2E Other number: #14 Bill 65

Local use: _____ Owner or name: _____

Owner or name: CLAUDE SHAW Address: Halcomb

Ownership: 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, (B) Stock, Inatit, Unused, Reppure, 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) _____, (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 no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 380 Meas. rept accuracy 6

Depth cased; (first perf.): _____ ft 150 Casing type: _____; Diam. _____ in 2

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

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

Date Drilled: 9-31 931 Pump intake setting: _____ ft _____

Driller: Tony Gee 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, (Z) other Deep Shallow 40

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

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

Alt. LSD: 137 Accuracy: (source) 4

Water Level _____ ft above MP; _____ ft below LSD F Accuracy: 6

Date meas: 038 Yield: Flaw gpm 15 Method determined 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

Sp. Conduct _____ K x 10⁶ Temp. 64.5 °F 64 Date sampled 038

Taste, color, etc. _____

PUNCHED AND VERIFIED
ROLLA, MISSOURI

Well No.

E14

Well No. E14

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: 15G Subbasin: _____

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

MAJOR AQUIFER: system _____ series TE aquifer, formation, group TA

Lithology: _____ 5 Origin: 2 Aquifer Thickness: 80? ft

80 Length of well open to: _____ ft 80 Depth to top of: _____ ft 300

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

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: open well

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

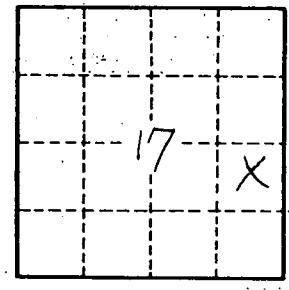
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

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

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

"Rpt casing sets on top of rock"



Well No.

E14