

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)
April 1966

Well No. K5

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by E. HARVEY Source of data owner Date 2/19/59 Map _____

State 28 County (or town) JACKSON Sequential number: 30

Latitude: 30^{deg} 33^{min} 24^{sec} N Longitude: 088^{degrees} 41^{min} 55^{sec} W Sequential number: 1

Lat-long accuracy: 2⁰ T. 6⁰ N. 7⁰ E. Sec 4, NW $\frac{1}{4}$, NW $\frac{1}{4}$ B & M

Local well number: K005B0406507W Other number: _____

Local use: _____ Owner or name: Van Cleave

Owner or name: M T ELY Address: _____

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) H

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 18 Meas. 0

Depth cased; (first perf.) _____ ft 18 Casing type: Brick; Diam. _____ in 4.8

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, other 0

Method: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) 0

Drilled: air bored, cable, dug, hyd rot., air jetted, percussion, rotary, reverse trenching, driven, wash, other 0

Date Drilled: _____ Pump intake setting: _____ ft _____

Driller: _____

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other B Deep Shallow

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

Descrip. MP 3.0 ft above below LSD, Alt. MP 73

Alt. LSD: _____ Accuracy: (source) 4

Water Level: 12.80 ft below MP; Ft above below LSD 10 Accuracy: A

Date meas: 2.5.9 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 _____

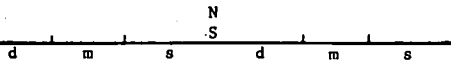
Taste, color, etc. _____

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Latitude-longitude



HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD

19 Physiographic Province:

20 21 Section: 03

22 P

Drainage Basin:

23 130

25 Subbasin:

26

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

MAJOR

AQUIFER:

system

series

TP

aquifer, formation, group

CI

Lithology:

S

Origin:

2

Aquifer Thickness:

ft

35 Length of well open to: ft 38 40 37 Depth to top of: ft 41 43

MINOR

AQUIFER:

system

series

aquifer, formation, group

Lithology:

Origin:

Aquifer Thickness:

ft

51 Length of well open to: ft 54 56 53 Depth to top of: ft 57 59

Intervals Screened:

Depth to consolidated rock: ft 60 63 Source of data: 64

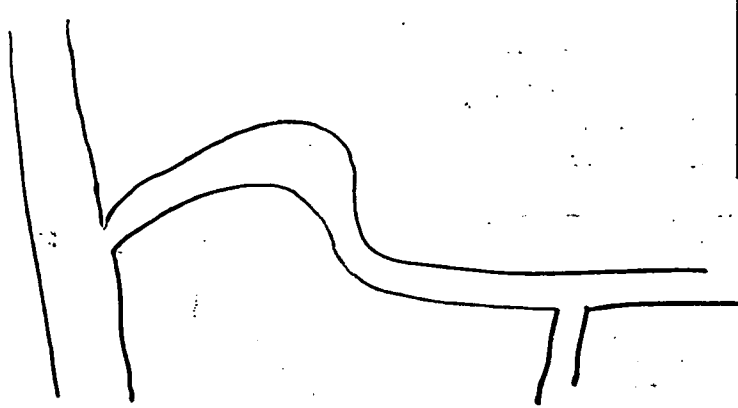
Depth to basement: ft 65 68 Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

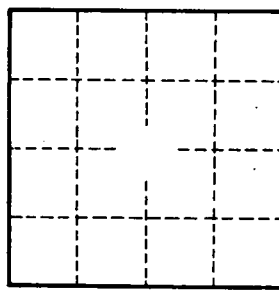
Coefficient Trans: gpd/ft 73 75 Coefficient Storage: 76 78

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

1
2



win □



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