

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)  
April 1966

Well No. P 24

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by TNS Source of data ○ Date 5-21-59 Map \_\_\_\_\_

State 28 County (or town) VKSN 39

Latitude: 30° 26' 17" N Longitude: 088° 32' 44" W Sequential number: 1

Lat-long accuracy: 5' T. 7 S. R. 6 Sec. 9 C. \_\_\_\_\_

Local well number: P024AC0907S06W Other number: \_\_\_\_\_

Local use: \_\_\_\_\_ Owner or name: \_\_\_\_\_

Owner or name: ALTON G. FFE Address: \_\_\_\_\_

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, \_\_\_\_\_ U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed \_\_\_\_\_ U

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

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: USGS 5-13-59

Freq. sampling: Φ Pumpage inventory: \_\_\_\_\_

Aperture cards: \_\_\_\_\_

Log data: \_\_\_\_\_

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 186 ft Meas. rept accuracy \_\_\_\_\_ 6

Depth cased; (first perf.): 176 ft Casing type: \_\_\_\_\_; Diam. in \_\_\_\_\_ 2

Finish: porous gravel w. concrete, (perf.), gravel w. (screen), horz. open end, gallery, perf., screen, sd. pt., shored, open hole, other \_\_\_\_\_ T

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (E) jetted, (F) air rot., (G) reverse, (H) trenching, (I) driven, (J) wash, other \_\_\_\_\_ J

Date Drilled: 9-4-9 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: HOLLAND name address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, other \_\_\_\_\_ J Deep \_\_\_\_\_

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) \_\_\_\_\_ 4

Water Level 14.07 ft above below MP; Ft below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_ A

Date meas: 5-5-9 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 10<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

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Latitude-longitude \_\_\_\_\_  
d m s d m s

**HYDROGEOLOGIC CARD**

1 SAME AS ON MASTER CARD 19 0.3 20 21 0.3 Section: \_\_\_\_\_  
Province: \_\_\_\_\_

22 D 19 Drainage Basin: \_\_\_\_\_ 23 13Q 25 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)  
offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_ 27

MAJOR AQUIFER: \_\_\_\_\_ 28 TP 29 \_\_\_\_\_ 30 GF 31  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ 32 US 33 Origin: \_\_\_\_\_ 34 3 35  
Aquifer Thickness: \_\_\_\_\_ ft

35 \_\_\_\_\_ 37 Length of well open to: \_\_\_\_\_ ft 38 10 40 Depth to top of: \_\_\_\_\_ ft 41 \_\_\_\_\_ 43

MINOR AQUIFER: \_\_\_\_\_ 44 \_\_\_\_\_ 45 \_\_\_\_\_ 46 47  
system series aquifer, formation, group

Lithology: \_\_\_\_\_ 48 \_\_\_\_\_ 49 Origin: \_\_\_\_\_ 50 \_\_\_\_\_  
Aquifer Thickness: \_\_\_\_\_ ft

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

Intervals Screened: \_\_\_\_\_

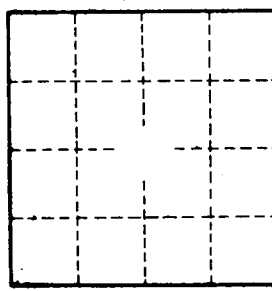
Depth to consolidated rock: \_\_\_\_\_ ft 60 \_\_\_\_\_ 63 Source of data: \_\_\_\_\_ 64

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/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_ 79



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