

WRD Exp. (GW)  
April 1966

Well No. A32

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH  
U.S. DEPT. OF THE INTERIOR

### WELL SCHEDULE

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

#### MASTER CARD

Record by B Source of data MJWC Date 3 68 Map \_\_\_\_\_

State 28 County (or town) Clarke 12

Latitude: 32<sup>deg</sup> 10<sup>min</sup> 37<sup>sec</sup> N<sup>U</sup> Longitude: 088<sup>degrees</sup> 49<sup>min</sup> 27<sup>sec</sup> 19 Sequential number: 3

Lat-long accuracy: 4<sup>70</sup> T. 40<sup>75</sup> S. R. 140<sup>W</sup> Sec 24 \_\_\_\_\_

Local well number: A032 2404N14E Other number: \_\_\_\_\_ B & M

Local use: 017 Owner or name: \_\_\_\_\_

Owner or name: JAMES R KEMPER Address: Enterprise

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, (S) Stock, Instat, Unused, Repressure, 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. \_\_\_\_\_ 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: \_\_\_\_\_ D

#### WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 229 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased: (first perf.) \_\_\_\_\_ ft 84 Casing type: \_\_\_\_\_; Diam. in \_\_\_\_\_ 4

Finish: (C) porous gravel w. concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open end, (I) horiz. open end, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) none, (O) piston, (P) rot, (Q) submerg, (R) turb, (S) other, (T) other, (U) other, (V) other, (W) other, (X) other, (Y) other, (Z) other \_\_\_\_\_ X

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jettied, (E) air rot., (F) reverse percussion, (G) reverse percussory, (H) reverse percussory, (I) reverse percussory, (J) reverse percussory, (K) reverse percussory, (L) reverse percussory, (M) reverse percussory, (N) reverse percussory, (O) reverse percussory, (P) reverse percussory, (Q) reverse percussory, (R) reverse percussory, (S) reverse percussory, (T) reverse percussory, (U) reverse percussory, (V) reverse percussory, (W) reverse percussory, (X) reverse percussory, (Y) reverse percussory, (Z) reverse percussory \_\_\_\_\_ H

Date Drilled: 9.6.4 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Reilly name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) multiple, (H) multiple, (I) multiple, (J) multiple, (K) multiple, (L) multiple, (M) multiple, (N) multiple, (O) multiple, (P) multiple, (Q) multiple, (R) multiple, (S) multiple, (T) multiple, (U) multiple, (V) multiple, (W) multiple, (X) multiple, (Y) multiple, (Z) multiple \_\_\_\_\_  Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. \_\_\_\_\_  Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above \_\_\_\_\_ ft below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

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

Date meas: N.6.4 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ Method determined \_\_\_\_\_

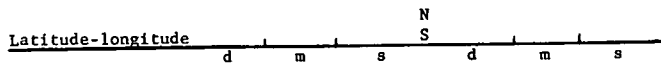
Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

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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HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD 19 03 Section: 20 21

22 D Drainage Basin: 23 13P Subbasin: 26

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

MAJOR AQUIFER: system series TE 28 29 aquifer, formation, group M:W 30 31

Lithology: US 32 33 Origin: 2 34 Aquifer Thickness: ft

Length of well open to: ft 29 38 40 Depth to top of: ft 200 41 43

MINOR AQUIFER: system series aquifer, formation, group 46 47

Lithology: US 48 49 Origin: 2 50 Aquifer Thickness: ft

Length of well open to: ft 29 54 56 Depth to top of: ft 200 57 59

Intervals Screened:

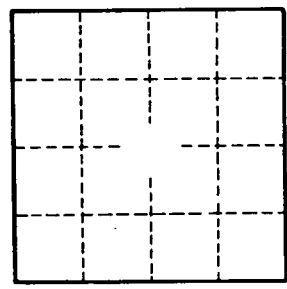
Depth to consolidated rock: ft 200 60 63 Source of data: 64

Depth to basement: ft 200 65 68 Source of data: 69

Surficial material: 29 70 71 Infiltration characteristics: 72

Coefficient Trans: 29 73 75 Coefficient Storage: 29 76 78

Coefficient Perm: 29 79 81 Spec cap: 29 82 Number of geologic cards: 83



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