WRD Exp. (GW)
April 1966

Well No. K24

# WELL SCHEDULE

Elog # 14

U. S. DEPT. OF THE INTERIOR — GEOLOGICAL SURVEY — WATER RESOURCES DIVISION

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

## MASTER CARD

Record by T.N.S. Source of data Driller Date 7/25/58 Map

State [28] County (or town) JACKSON [30]

Latitude: 3 0 3 1 3 3 N (deg, min, sec) Longitude: 0 8 8 4 1 2 2 (degrees, min, sec) Sequential number: 1

Lat-long accuracy: 2 T. 6 N R. 7 E Sec. 16, SW ¼, NE ¼, ¼, ¼ B & M

Local well number: K024CA1606507W Other number:

Local use: 090 Owner or name: VanCleave

Owner or name: K P DEES Address:

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist [P]

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other [H]

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (Φ) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed [W]

DATA AVAILABLE: Well data [ ] Freq. W/L meas.: [Y] Field aquifer char. [ ]

Hyd. lab. data: [ ]

Qual. water data; type: [ ]

Freq. sampling: [ ] Pumpage inventory: yes / no, period: [ ]

Aperture cards: yes [ ]

Log data: [E]

## WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: ft 439 Meas. rept accuracy [6]

Depth cased: (first perf.) ft 429 Casing type: Steel; Diam. in [2]

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (Φ) open end, (P) perf., screen, sd. pt., (S) shored, (T) open hole, (W) other [5]

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

Date Drilled: 9 5 8 Pump intake setting: ft

Driller: L. L. Garland (name), (address)

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple (cent.), (M) multiple (turb.), (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other [J] Deep / Shallow [ ]

Power (type): diesel, elec; nat gas, gasoline, hand, LP gas, wind; H.P. [S] Trans. or meter no.

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

Alt. LSD: 25 Accuracy (source): [4]

Water Level +2 ft above/below MP; Ft above/below LSD +2 Accuracy: [G]

Date meas: 7 5 8 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 $10^6$ Temp. °F Date sampled

Taste, color, etc.

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Latitude-longitude N S
d m s d m s

## HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD (1–19) Physiographic Province: 03 (20–21) Section:

D (22) Drainage Basin: 130 (23–25) Subbasin: (26)

Topo of well site: (D) depression, (C) stream channel, (E) dunes, (F) flat, (H) hilltop, (K) sink, (L) swamp, (Φ) offshore, (P) pediment, (S) hillside, (T) terrace, (U) undulating, (V) valley flat (27)

MAJOR AQUIFER: _____ system, _____ series TM (28–29) _____ aquifer, formation, group PA (30–31)

Lithology: US (32–33) Origin: 3 (34) Aquifer Thickness: ____ ft

(35–37) Length of well open to: ____ ft 10 (38–40) Depth to top of: ____ ft (41–43)

MINOR AQUIFER: _____ system, _____ series (44–45) _____ aquifer, formation, group (46–47)

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:

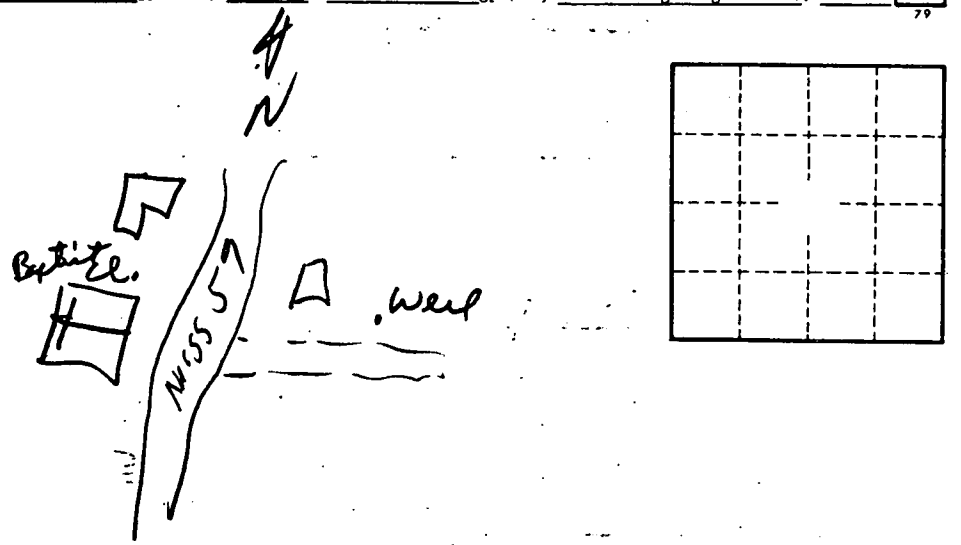
Depth to consolidated rock: ____ ft (60–63) Source of data: (64)

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$^2$; Spec cap: ____ gpm/ft; Number of geologic cards: (79)

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GPO 857-700