

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

WRD Exp. (GW)  
April 1966

Well No. M24

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by T.N.S. Source of data \_\_\_\_\_ Date 4/25/59 Map \_\_\_\_\_

State 28 County JACKSON 30

Latitude: 30 28 38 N Longitude: 08 8 24 5 8 Sequential number: 1

Lat-long accuracy: 2 T. 6 N. 4 E. Sec. 31, NW SE

Local well number: M024B03106504W Other number: \_\_\_\_\_ B & M

Local use: LINK Owner or name: FRANKLIN CK CH 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, (S) (T) (U) (V) (W) (X) (Y) (Z) \_\_\_\_\_ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed (D) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (R) (S) (T) (U) (V) (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

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

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 13 Meas. 13.29 accuracy \_\_\_\_\_

Depth cased: \_\_\_\_\_ ft Casing type: Steel; Diam. \_\_\_\_\_ in \_\_\_\_\_

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (I) screen, (J) sd. pt., (K) shored, (L) open hole, (M) other \_\_\_\_\_ S

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

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

Driller: \_\_\_\_\_ 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, (L) other \_\_\_\_\_ Deep \_\_\_\_\_ Shallow \_\_\_\_\_

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

Descrip. MP 2.6 ft above below LSD. Alt. MP 12.6

Alt. LSD: \_\_\_\_\_ Accuracy: \_\_\_\_\_

Water Level: 6.08 ft above below MP; Ft above below LSD \_\_\_\_\_ Accuracy: \_\_\_\_\_

Date meas: 6.59 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 \_\_\_\_\_ Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

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Well No.                      **M 24**

Latitude-longitude                      N S                      d m s

**HYDROGEOLOGIC CARD**

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

**D** Drainage Basin:                      **13R** Subbasin:                     

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat                      27

MAJOR AQUIFER:                      system                      series                      **Φ-** aquifer, formation, group                      **OT** 30 31

Lithology:                      32 33 Origin:                      34                      Aquifer Thickness:                      ft

                     Length of well open to:                      ft                      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

                     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

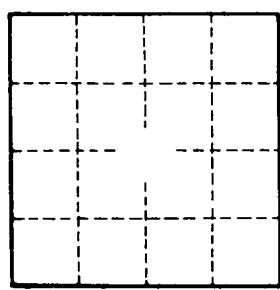
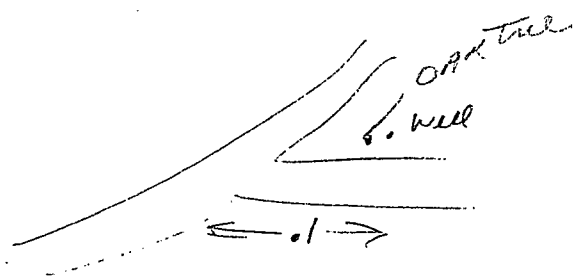
Depth to basement:                      ft                      65 68 Source of data:                      69

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

↑  
N



COPY FROM FILE 65-10717

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