

WRD Exp. (GW)
April 1966

Well No. H 24

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Record by J. Shell Source of data POWC Date 10/4/68 Map Pike

State 28 County (or town) Pike Sequential number: 57

Latitude: 310849 N S Longitude: 0902240 12 degrees 15 min sec 18
 Lat-long accuracy: 3 T. 2 S, R 8 W, Sec 10, NW $\frac{1}{4}$, SE $\frac{1}{4}$, SE $\frac{1}{4}$ Other number: 1

Local well number: H024001002N08E B & M

Local use: 065 Owner or name: F. RAVENHURDT Address: Magnolia Rt. 1

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, Stock, Instit, 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 D

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 121 ft Meas. 121 accuracy 3

Depth cased: (first perf.) 115 ft Casing type: Plastic; Diam. 4 in

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

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

Date Drilled: 3/68 Pump intake setting: 9.6.8 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.P. Trans. or meter no. _____

Descrip. MP _____ ft above below LSD. Alt. MP _____

Alt. LSD: _____ Accuracy: (source) _____

Water Level 8.5 ft above below MP; Ft above below LSD 8.5 Accuracy: _____

Date meas: 3/68 Yield: 368 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 N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 14H Subbasin: _____

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

MAJOR AQUIFER: TIP system series _____ aquifer, formation, group CI

Lithology: B Origin: 2 Aquifer Thickness: 21 ft

Length of well open to: _____ ft Depth to top of: 110 ft

MINOR AQUIFER: _____ system series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: _____ ft

Intervals Screened: 4" Plastic

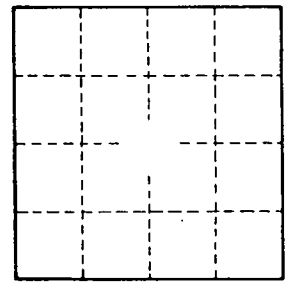
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



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