

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 10-70 Map 6-1

State 28 County Rankin

Latitude: 32 07 44 N Longitude: 089 49 58 W

Lat-long accuracy: 3 T 3 N 5 W 6 SW NE NW

Local well number: X078AB0603N05E Other number: B & M

Local use: 222 Owner or name: RAY, C. O. K. Address: Johns, Mo.

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P

Use of Air cond, Bottling, Comm, Domestic, Fire, Dom, Irr, Med, Ind, P S, Rec, water: (S) (T) (U) (V) (W) (X) (Y) (Z)

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char.: 72

Hyd. lab. data: 73

Qual. water data; type: 74

Freq. sampling: 75 Pumpage inventory: yes no, period: 76

Aperture cards: yes no 77

Log data: D 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 85 ft Meas. rept 3

Depth cased: 80 ft Casing type: PL Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. open perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 5

Method: (A) air, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air, (R) reverse, (T) trenching, (V) driven, (W) drive, (Z) other H

Date Drilled: 970 Pump intake setting: 36 ft

Driller: KE Thompson name address

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other 7 Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 5

Descrip. MP 5 ft below LSD, Alt. MP 5

Alt. LSD: 42 Accuracy: 43

Water Level 17 ft above MP; 17 ft below LSD Accuracy: 52

Date meas: 970 Yield: 6 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10⁶ Temp. 74 Date sampled 75

Taste, color, etc. 76

Well No. Latitude-longitude

N

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic
Province:

03

Section:

D

Drainage
Basin:

137

Subbasin:

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

MAJOR

AQUIFER:

system

series

TM

aquifer, formation, group

CA

Lithology: Origin:

Aquifer

Thickness: ftLength of
well open to: ftDepth to
top of: ft

MINOR

AQUIFER:

system

series

aquifer, formation, group

 Lithology: Origin:

Aquifer

Thickness: ftLength of
well open to: ftDepth to
top of: ftInterval
Screened: Depth to
consolidated rock: ftSource of data: Depth to
basement: ftSource of data: Surficial
material: Infiltration
characteristics:

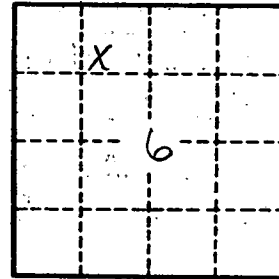
Coefficient

Trans: gpd/ft

Coefficient

Storage:

Coefficient

Perm: gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: Well No.

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