

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

PUNCHED and VERIFIED

Record by J. Shell Source of data BOWC Date 1/69 ROLLA COMPUTATION BRANCH

State 28 County (or town) Jackson 30

Latitude: 30 29 31 N Longitude: 08 45 12 Sequential number: 1

Lat-long accuracy: 3 T 6 R 8 Sec 26 S.W. t. NE

Local well number: JO57CA2606S08W Other number: B & H

Local use: 158 Owner or name: DEMOBLE

Owner or name: DEMOBLE Address: Rt. 2 Box 378

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

Use of water: (A) Air cond, Bottling, Comm, Devater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) 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) W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling: Pumpage inventory: period:

Aperture cards: yes no

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 178 ft Meas. rept 3

Depth cased: (first perf.) 168 ft Casing type: galv Diam. 2 in

Finish: porous concrete, gravel v. (perf.), gravel v. (screen), horiz. gallery, open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (B) other H

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

Date Drilled: 968 Pump intake setting: 36 ft

Driller: Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) nose, (P) piston, (R) rot, (S) submerg, (T) turb, (B) other J Deep Shallow

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind; H.P. 1/4 Trans. or meter no. 5

Descrip. MP 80 ft above below LSD, Alt. MP Accuracy: (source) CI 10 4

Alt. LSD: 21 ft above below MP; Ft. below LSD 21 Accuracy: D

Date mess: 768 Yield: 8 gpm Method determined

Drawdown: 02 ft Accuracy: 03 Pumping period: 00 hrs

QUALITY OF WATER DATA: Iron 09 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72

Sp. Conduct 73 K x 10⁶ Temp. 74 °F Date sampled 77

Taste, color, etc. 78

Open Springs

Well No. J 57

SUGGESTED WELL

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

Physiographic Province: 03 **Section:** _____

Drainage Basin: D **Subbasin:** 13.5

Top of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat, (F) _____, (G) _____, (H) _____, (I) _____, (J) _____, (K) _____, (L) _____, (M) _____, (N) _____, (O) _____, (P) _____, (Q) _____, (R) _____, (S) _____, (T) _____, (U) _____, (V) _____

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

Lithology: _____ **Origin:** 3 **Aquifer Thickness:** 30 ft

Length of well open to: _____ ft **Depth to top of:** 148 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: 2" S.S.

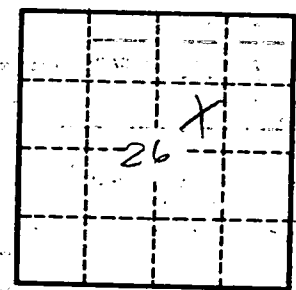
Depth to consolidated rock: _____ ft **Source of data:** _____

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:** _____



Well No. J57