

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data BOWC Date 9-70 Map \_\_\_\_\_

State 28 County (or town) Newton 51

Latitude: 322100N Longitude: 0890954 Sequential number: 1

Lat-long accuracy: 3 T. 6 S. R. 11 W. Sec 22 T. SW NW

Local well number: K060CB2206N11E Other number: \_\_\_\_\_

Local use: 008 Owner or name: \_\_\_\_\_

Owner or name: JAMIES GIBBS Address: Newton, Mo.

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) (Y) (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:  D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 159 ft Meas. rept accuracy 3

Depth cased: (first perf.) 154 ft Casing type: Plastic Diam. 2 in

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) open end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other 5

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot, (F) air reverse percussion, (G) air reverse rotary, (H) air reverse wash, (I) air reverse wash, (J) other H

Date Drilled: 9:70 Pump intake setting: \_\_\_\_\_ ft

Driller: McDonald's Hill

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other J Deep  Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3 Trans. or meter no. 5

Descrip. MP \_\_\_\_\_ ft above LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_

Water Level: 71 ft above MP; Ft below LSD 71 Accuracy: \_\_\_\_\_

Date meas: 7:70 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<sup>6</sup> Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

PUNCHED and VERIFIED  
ROLLA COMPUTATION BRANCH

Well No. K.60

Well No. K60

Latitude-longitude: \_\_\_\_\_  
d m s N  
d m s S

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD 03 Section: \_\_\_\_\_  
19 20 21

D Drainage Basin: 137 Subbasin: \_\_\_\_\_  
22 23 24

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (C) (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_  
25 26 27

MAJOR AQUIFER: \_\_\_\_\_ system series TE aquifer, formation, group SS  
28 29 30 31

Lithology: US Origin: 2 Aquifer Thickness: 9 ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft 5 Depth to top of: \_\_\_\_\_ ft 150  
35 37 38 40 41 43

MINOR AQUIFER: \_\_\_\_\_ system series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
44 45 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
48 49 50

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
51 53 54 56 57 59

Intervals Screened: 2" Plastic

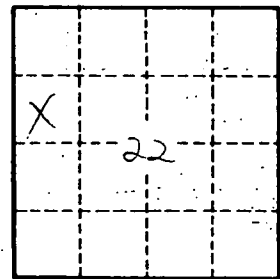
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
60 63 64

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

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
70 71 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  
73 75 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  
79



Well No. K60