

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by JM Source of data BOWC Date 8-71 Map _____

State 28 County (or town) Newton 51

Latitude: 32° 21' 51" N Longitude: 089° 15' 09" W Sequential number: 1

Lat-long accuracy: 3 T. 6 S. 10 W. Sec 14 SW 1 NW 1

Local well number: J 051 C B 1 4 0 6 N 1 0 E Other number: _____ B & M

Local use: 0 0 3 Owner or name: _____

Owner or name: J B ROBINSON Address: LAWRENCE

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

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

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: _____ ft 9.1 Meas. rept accuracy 3

Depth cased: _____ ft 8.6 Casing type: GALV; Diam. _____ in 2

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

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

Date Drilled: 9-7-71 Pump intake setting: _____ ft _____

Driller: UL WELCH

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

Power (type): diesel elec, nat gas, gasoline, hand, gas, wind; H.P. 11 Trans. or meter no. 5

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

Alt. LSD: Not tops Accuracy: (source) _____

Water Level _____ ft above _____ ft below MP; _____ ft below LSD 7.4 Accuracy: _____

Date meas: 7-7-71 Yield: 8 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 ⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

PUNCHED

Well No. J 51

Latitude-longitude

N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

13T

Subbasin:

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

MAJOR AQUIFER:

system

series

TE

aquifer, formation, group

Cφ

Lithology:

S

Origin:

2

Aquifer Thickness:

31

Length of well open to: 5 ft

Depth to top of: 5 ft

60

MINOR AQUIFER:

Lithology:

Origin:

Aquifer Thickness:

Length of well open to: ft

Depth to top of: ft

Intervals Screened:

278 5 Steel

Depth to consolidated rock:

ft

Source of data:

Depth to basement:

ft

Source of data:

Surficial material:

Infiltration characteristics:

Coefficient Trans:

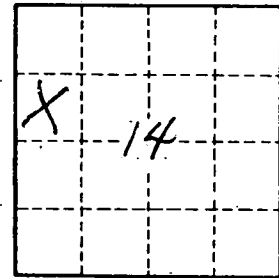
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

J-51