

WELL SCHEDULE

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

MASTER CARD

Record by JCM Source of data Bowc Date 8-72 Map _____

State 28 County (or town) Walworth 74

Latitude: 310815N Longitude: 0900053 Sequential number: 1

Lat-long accuracy: 5 T. 20 S. R. 12 W. Sec 17 12 degrees 13 min sec 18

Local well number: G017 Other number: _____

Local use: 136 Owner or name: _____

Owner or name: A Z MEKENZIE Address: Kokomo

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

Use of water: (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) (S) (T) (U) (V) (W) (X) (Y) (Z) H

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) 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: _____

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 162 Meas. 3

Depth cased: (first perf.) _____ ft 157 Casing type: Plc Diam. _____ in 2

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

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (X) (Z) H

Date Drilled: 9-7-72 Pump intake setting: _____ ft _____

Driller: Shepard address _____

Lift (type): (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) J Deep Shallow

Power (type): nat LP 1 1/2 Trans. or meter no. T

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level _____ ft above below MP; _____ ft below LSD 100 Accuracy: _____

Date meas: 3-7-72 Yield: _____ gpm 7 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. _____

WELL NO.

G17

Latitude-longitude _____ N _____ S _____ d _____ m _____ s _____

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

03 Section: _____

D Drainage Basin: _____

13V Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

FM system series

MZ aquifer, formation, group

Lithology: _____

R Origin: _____

3 Aquifer Thickness: _____

22 ft

Length of well open to: _____ ft

5 Depth to top of: _____ ft

140

MINOR AQUIFER:

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened: _____

2" Ple

Depth to consolidated rock: _____ ft

ft

Source of data: _____

Depth to basement: _____ ft

ft

Source of data: _____

Surficial material: _____

Infiltration Characteristics: _____

Coefficient Trans: _____ gpd/ft

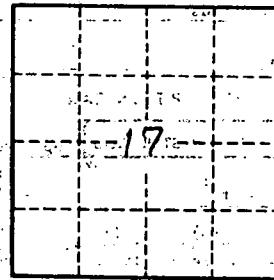
ft

Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft

2 Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____

617