

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J. Shell Source of data BOWC Date 11/68 Map _____

State 28 County (or town) Marion 46

Latitude: _____ N _____ S Longitude: _____ 12 degrees _____ 15 min _____ sec 18 Sequential number: _____ 19

Lat-long accuracy: _____ 20 T. _____ S, R _____ W, Sec _____, _____, _____, _____ B & M

Local well number: _____ 21 _____ 25 _____ 30 _____ 34 Other number: _____

Local use: X12 _____ 35 _____ 40 _____ 45 _____ 51 Owner or name: _____

Owner or name: Z. L. TARZMAN _____ 52 _____ 56 _____ 61 _____ 66 Address: Kokomo

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67 P

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____ 68 H

Use of well: (A) (D) (G) (H) (Ø) (P) (R) (T) (U) (W) (X) (Z) _____ 69 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 _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft _____ 20 97 Meas. _____ 24 3

Depth cased: _____ ft _____ 25 92 Casing type: _____ 28; Diam. _____ in _____ 29 30

Finish: porous concrete, gravel w. (perf.), (screen), gravel w. (screen), gallery, end, horiz. open perf., screen, sd. pt., shored, open hole, other _____ 31 S

Method Drilled: (A) (B) (C) (D) (H) (J) (P) (R) (T) (V) (W) (Z) _____ 32 H

Date Drilled: _____ 33 961 Pump intake setting: _____ ft _____ 36 38

Driller: _____ name _____ (L) _____ (M) _____ address _____

Lift (type): (A) (B) (C) (J) multiple, multiple, none, piston, rot, submerg, turb, other _____ 39 Deep _____ 40 D

Power (type): diesel, elec, nat, gas, gasoline, hand, gas, wind; H.P. _____ 41 Trans. or meter no. _____

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

Alt. LSD: _____ 42 Accuracy: _____ (source) _____ 47

Water Level: -40 ft above _____ 43 below _____ 45 LSD _____ 48 40 Accuracy: _____ 52 D

Date meas: _____ 53 Ø61 Yield: _____ 54 gpm _____ 56 _____ 60 Method determined _____ 61

Drawdown: _____ ft _____ 62 Accuracy: _____ 65 Pumping period _____ 66 hrs _____ 68

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

Sp. Conduct _____ 73 K x 10 _____ 74 Temp. _____ 75 °F _____ 76 Date sampled _____ 77 _____ 79

Taste, color, etc. _____

Well No. J

Well No. J

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 03 Section: _____
Province: _____

D Drainage Basin: 13V Subbasin: _____

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

MAJOR AQUIFER: TP system _____ series _____ aquifer, formation, group CI

Lithology: US Origin: 2 Aquifer Thickness: 17 ft

Length of well open to: _____ ft 5 Depth to top of: _____ ft 80

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: 4"

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

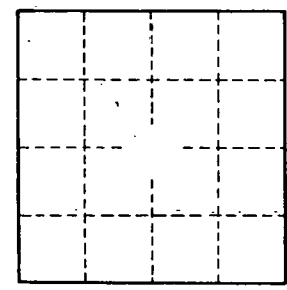
Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

10 mi. from Columbia



Well No. J