

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) Marion 46

Latitude: 31°14'31"N Longitude: 090°02'15"W Sequential number: 1

Lat-long accuracy: 5' T. 3 N. R. 12 W. Sec. 7

Local well number: 0036 0703N1ZE Other number: _____

Local use: 038 Owner or name: SETH COWART Address: Kokomo Ms.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. 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: 130 ft Meas. rept accuracy 3

Depth cased: (first perf.) 123 ft Casing type: Elastic; Diam. 2 in

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

Method: (A) air, (B) bored, (C) cable, (D) dug, (E) hyd, (F) jetted, (G) air rot., (H) reverse, (I) percuss, (J) rotary, (K) driven, (L) wash, (M) other H

Date Drilled: 970 Pump intake setting: _____ ft

Driller: Dean Griner address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, (L) other Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 55 ft above below MP; Ft. below LSD 55 Accuracy: _____

Date meas: 770 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

J 36

Well No. J

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

HYDROGEOLOGIC CARD

1 SAME AS ON MASTER CARD **18** Physiographic Province: 03 **20 21** Section: _____

19 D **22** Drainage Basin: 1510 **23 25** Subbasin: _____ **26**

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

28 29 MAJOR AQUIFER: TIP **30 31** CI
system series aquifer, formation, group

32 33 Lithology: U.S **34** Origin: 2 **35** Aquifer Thickness: 30 ft

36 37 Length of well open to: _____ ft **38 40** 7 **41 43** Depth to top of: _____ ft 100

44 45 MINOR AQUIFER: _____ **46 47** _____
system series aquifer, formation, group

48 49 Lithology: _____ **50** Origin: _____ **51** Aquifer Thickness: _____ ft

52 53 Length of well open to: _____ ft **54 56** _____ **57 59** Depth to top of: _____ ft _____

60 63 Intervals Screened: 2" Plastic

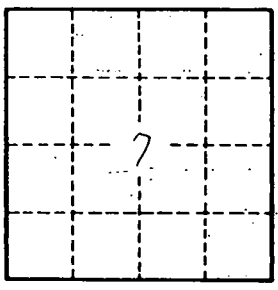
64 Depth to consolidated rock: _____ ft _____ **65** Source of data: _____

66 68 Depth to basement: _____ ft _____ **69** Source of data: _____

70 71 Surficial material: _____ **72** Infiltration characteristics: _____

73 75 Coefficient Trans: _____ gpd/ft _____ **76 78** Coefficient Storage: _____

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



Well No. J 36