

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 11-71 Map \_\_\_\_\_

State 28 County Benton 05

Latitude: 345859N Longitude: 0891832 Sequential number: 1

Lat-long accuracy: 30 T 1 S 1 R 1 Sec 21, SE SE, NW

Local well number: A017DR2101S01W Other number: \_\_\_\_\_

Local use: 125 Owner or name: United Community Action Committee

Owner or name: UNI CMTY ACT CO Address: Adrian

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, 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: \_\_\_\_\_ ft 120 Meas. 3

Depth cased: \_\_\_\_\_ ft 116 Casing type: Plastic; Diam. \_\_\_\_\_ in 4

Finish: concrete, gravel w. (perf.), (screen), gravel w. (screen), horiz. open perf., screen, sd. pt., shored, open hole, other G

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

Date Drilled: 9-6-7 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_

Driller: Robert Wilson 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, X nat gas, gasoline, hand, gas, wind, H.P. S Trans. or meter no. \_\_\_\_\_

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

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above \_\_\_\_\_ below MP; \_\_\_\_\_ ft above \_\_\_\_\_ below LSD 60 Accuracy: \_\_\_\_\_ D

Date meas: 2-6-7 Yield: \_\_\_\_\_ gpm 110 Method determined 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_

WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10 \_\_\_\_\_ Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_

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

Well No. A17

HYDROGEOLOGIC CARD

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 0.3 Section: 20 21

D Drainage Basin: 16N Subbasin: 22 23 24 25 26

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

MAJOR AQUIFER: system \_\_\_\_\_ series       aquifer, formation, group       30 31

Lithology:       Origin:    Aquifer Thickness: 60 ft 32 33 34

      Length of well open to: \_\_\_\_\_ ft       Depth to top of: \_\_\_\_\_ ft 60 35 36 37 38 39 40 41 42

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

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

      Length of well open to: \_\_\_\_\_ ft       Depth to top of: \_\_\_\_\_ ft 51 52 53 54 55 56 57 58 59

Intervals Screened: 4" Gravel Sand

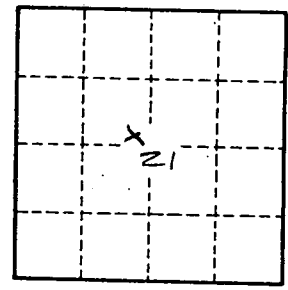
Depth to consolidated rock: \_\_\_\_\_ ft             Source of data: \_\_\_\_\_ 64

Depth to basement: \_\_\_\_\_ ft             Source of data: \_\_\_\_\_ 65 66 67 68 69

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

Coefficient Trans: \_\_\_\_\_ gpd/ft       Coefficient Storage: \_\_\_\_\_ 73 74 75 76 77 78

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



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