

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by CJ Source of data MBWC Date 1-24-73 Map

State 28 County (or town) Wayne 77

Latitude: 31<sup>deg</sup> 26<sup>min</sup> 15<sup>sec</sup> N Longitude: 088<sup>degrees</sup> 27<sup>min</sup> 00<sup>sec</sup> W Sequential number: 19

Lat-long accuracy: 5<sup>ft</sup> 60<sup>ft</sup> 5<sup>ft</sup> 35<sup>ft</sup> Other number: B & M

Local well number: 3051 3506 N05W Other number: B & M

Local use: 297 Owner or name: D J CRAIGER SR. Address: State Line

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec; (S) Stock, Instit, Unused, 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:  period:

Aperture cards:  yes

Log data:  D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 45 ft Meas. rept 3 accuracy

Depth cased: (first perf.) 41 ft Casing type: Guh Diam. 2 in

Finish: (C) concrete, (F) porous gravel w. concrete, (G) gravel w. (perf.), (H) horiz. screen, (I) gallery, (J) open end, (K) none, (L) screen, sd. pt., (M) shored, (N) open hole, (O) other S

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

Date Drilled: 1-16-73 973 Pump intake setting: 36 ft 38

Driller: McMillan Drilling Co. name 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 J Deep 40 Shallow

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

Descrip. MP 1 ft above below LSD, Alt. MP 5

Alt. LSD: 25 Accuracy: (source) 7

Water Level: 25 ft above below MP; 25 ft above below LSD Accuracy: 7

Date meas: 173 Yield: 10 gpm Method determined 61

Drawdown: 10 ft Accuracy: 65 Pumping period 68 hrs

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

Sp. Conduct 73 K x 10<sup>6</sup> Temp. 74 °F Date sampled 77 79

Taste, color, etc. 79

Well No. \_\_\_\_\_

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** 19 03 20 21 **Physiographic Province:** \_\_\_\_\_ **Section:** \_\_\_\_\_

22 **Drainage Basin:** 23 25 113P **Subbasin:** \_\_\_\_\_ 26

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

**MAJOR AQUIFER:** \_\_\_\_\_ 28 29 TM \_\_\_\_\_ 30 31 CA \_\_\_\_\_ **system series aquifer, formation, group**

**Lithology:** \_\_\_\_\_ 32 33 S **Origin:** \_\_\_\_\_ 34 3 **Aquifer Thickness:** \_\_\_\_\_ 35 5 **ft**

**Length of well open to:** \_\_\_\_\_ 36 37 4 **ft** **Depth to top of:** \_\_\_\_\_ 38 39 40 **ft** \_\_\_\_\_ 41 42 40 **ft**

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

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

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

**Intervals Screened:** 51 53 2" SS

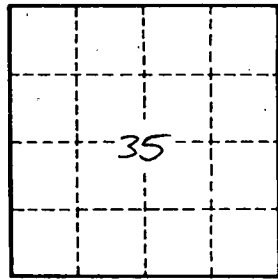
**Depth to consolidated rock:** \_\_\_\_\_ 60 63 **ft** **Source of data:** \_\_\_\_\_ 64

**Depth to basement:** \_\_\_\_\_ 63 68 **ft** **Source of data:** \_\_\_\_\_ 69

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

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

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



Well No. 751