

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 (or town) Wayne 77
 Latitude: 313515N Longitude: 0883010 Sequential number: 1
 Lat-long accuracy: 5 T 7 S, R 5 Sec 8
 Local well number: U050 Other number: 0807N05W B & H
 Local use: 205 Owner or name: _____
 Owner or name: CHARLES GARDNER Address: Bucatinna

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) Unused, (O) Recharge, (P) Desal-P.S., (Q) Desal-other, (R) 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:
 Aperture cards: yes: no:
 Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 105 Meas. 3
 Depth cased; (first perf.): 100 Casing type: PVC; Diam. 4X2 in 4
 Finish: porous concrete, gravel w. (perf.), gravel w. (screen), (H) open gallery, (I) open perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other S
 Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse percussion, (G) trenching, (H) driven, (I) wash, (J) other H
 Date Drilled: 9-71 Pump intake setting: _____ ft _____
 Driller: Carrs Well Service 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 S Deep Shallow
 Power (type): diesel, X nat gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

Descrip. MP _____ ft above _____ below LSD, Alt. MP _____
 Alt. LSD: _____ Accuracy: _____
 Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 53 Accuracy: _____
 Date meas: N-71 Yield: _____ gpm Method determined 6
 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.

U 50

PROCESSED

Well No. _____

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

HYDROGEOLOGIC CARD

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

D 22 Drainage Basin: 13P 23 25 Subbasin: 26

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

MAJOR AQUIFER: Tm 28 29 CA 30 31

Lithology: U.S. 32 33 Origin: 3 Aquifer Thickness: 20 ft 34

Length of well open to: 35 37 ft 5 36 50 Depth to top of: 41 43 ft 8.5 42

MINOR AQUIFER: 44 45 aquifer, formation, group 46 47

Lithology: 48 49 Origin: 50 Aquifer Thickness: 51 53

Length of well open to: 54 56 ft 57 59

Intervals Screened: 2" PLC

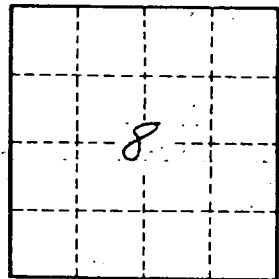
Depth to consolidated rock: 40 63 ft Source of data: 64

Depth to basement: 63 68 ft Source of data: 69

Surficial material: 70 71 Infiltration characteristics: 72

Coefficient Trans: 73 75 gpd/ft² Coefficient Storage: 76 78

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



Well No. 450