

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 8-72 Map _____

State 28 County W. Wayne (or town) 77

Latitude: 31^{deg} 38^{min} 00^{sec} N Longitude: 08^{degrees} 82^{min} 74^{sec} W Sequential number: 1

Lat-long accuracy: 5^{min} 80^{sec} S 5^{min} 26^{sec} W

Local well number: P040 2608N05W Other number: _____ B & M

Local use: 205 Owner or name: _____

Owner or name: B. RUNNELS Address: Bucatuna

Ownership: (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) 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 no

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 92 Meas. rept accuracy 3

Depth cased: _____ ft 88 Casing Type: PVC ; Diam. 4X2 in 4

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

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

Date Drilled: 972 Pump intake setting: _____ ft _____

Driller: Carv's 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 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above MP; Ft below LSD 45 Accuracy: _____

Date meas: 772 Yield: _____ gpm 8 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. _____

Well No. P40

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

HYDROGEOLOGIC CARD

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

22 Drainage Basin: D 23 Subbasin: 13P 25

26 Top 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 T.M. 28 aquifer, formation, group C.A. 31

Lithology: 32 Origin: 33 3 Aquifer Thickness: 21 ft 34

35 Length of well open to: 36 4 ft 37 Depth to top of: 38 7.1 ft 39

40 MINOR AQUIFER: system series 41 aquifer, formation, group 42

Lithology: 43 Origin: 44 Aquifer Thickness: 45 ft 46

47 Length of well open to: 48 ft 49 Depth to top of: 50 ft 51 52

53 Intervals Screened: 2" S.S. 54

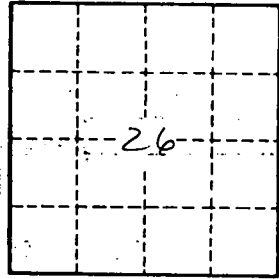
55 Depth to consolidated rock: 56 ft 57 Source of data: 58

59 Depth to basement: 60 ft 61 Source of data: 62

63 Surficial material: 64 Infiltration characteristics: 65

66 Coefficient Trans: 67 gpd/ft 68 Coefficient Storage: 69 70

71 Coefficient Perm: 72 gpd/ft²; Spec cap: 73 gpm/ft; Number of geologic cards: 74



Well No.

P40