

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data BOWC Date 12-71 Map \_\_\_\_\_

State 28 County (or town) Wayne 77

Latitude: 31 41 40 N Longitude: 08 85 33 0 Sequential number: 1

Lat-long accuracy: 3 8 90 3 12 degrees 15 min sec 18 NW, NW

Local well number: L033BB0308N09W Other number: \_\_\_\_\_ B & M

Local use: 194 Owner or name: GEORGE COOLEY Address: Laurel

Ownership: 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, 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:  no, period: \_\_\_\_\_ yes

Aperture cards:  yes

Log data:  D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 69 Meas. rept accuracy 3

Depth cased: (first perf.) 64 Casing type: Rlc ; Diam. in 2

Finish: porous concrete, gravel w. (perf.), (C) gravel w. (screen), (H) horiz. open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd rot., (H) jetted, (I) air rot., (P) reverse percussion, (R) rotary, (T) trenching, (V) driven, (W) drive wash, (Z) other H

Date Drilled: 9-71 Pump intake setting: \_\_\_\_\_ Ft 36 38

Driller: Roy U. West name address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) none, (N) piston, (P) rot, (R) submerg, (S) turb, (T) other, (Z) other J Deep  Shallow

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

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

Alt. LSD: 310 Accuracy: (source) 4

Water Level: \_\_\_\_\_ ft above below MP; Ft 30 above below LSD Accuracy: D

Date meas: 071 Yield: \_\_\_\_\_ gpm 8 Method determined 61

Drawdown: \_\_\_\_\_ ft Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs 66

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

Sp. Conduct \_\_\_\_\_ K x 10 5 Temp. \_\_\_\_\_ °F Date sampled \_\_\_\_\_

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

Well No. L33

PROCESSED

WELL NO. \_\_\_\_\_

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: \_\_\_\_\_

D Drainage Basin: 134 Subbasin: \_\_\_\_\_

(D) depression, stream channel, dunes, flat, hilltop, sink, swamp, well site: (P) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_

MAJOR AQUIFER: system 1m series \_\_\_\_\_ aquifer, formation, group CA

Lithology: US Origin: 3 Aquifer Thickness: 29 ft  
Length of well open to: \_\_\_\_\_ ft Depth to top of: 5 ft \_\_\_\_\_ ft 40

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

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: 1/4" S.S.

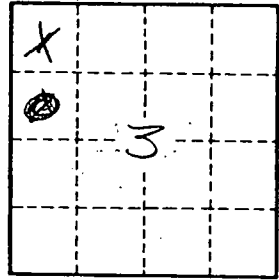
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



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

133