

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

APR 5 1973

Record by JCM Source of data BOWC Date 10-72 Map _____

State 28 County (or town) Harrison 24

Latitude: 30^{DEG} 22^{min} 37^{sec} N Longitude: 08^{degrees} 91^{min} 03^{sec} W Sequential number: 1

Lat-long accuracy: 5^{min} 80^{sec} R 120^{sec} E Sec 3

Local well number: 0155 0308 S12W Other number: _____ B & M

Local use: 310 Owner or name: _____

Owner or name: JOSEPH HILBY Address: Long Beach

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: _____

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ H

Use of well: 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 451 Meas. _____ 3

Depth cased: (first perf.) _____ ft 441 Casing type: galv ; Diam. _____ in _____ 2

Finish: porous concrete, gravel w. concrete, (perf.), (screen), gravel w. (screen), gallery, horz. end, open perf., screen, sd. pt., shored, open hole, other _____ S

Method Drilled: (A) air rot, (3) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, other _____ H

Date Drilled: 972 Pump intake setting: _____ ft _____ 38

Driller: J T Ward name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ J Deep _____ 40 Shallow _____

Power (type): X 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: _____ Accuracy: (source) _____ 47

Water Level _____ ft above below MP; _____ ft below LSD _____ 8 Accuracy: _____ 52 D

Date meas: 972 Yield: _____ gpm _____ 8 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 77 79

Taste, color, etc. _____

Well No.

0155

Latitude-longitude _____
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic Province:** _____ **03** Section: _____
20 21
8212 294 D Drainage Basin: **135** Subbasin: _____
22 23 25 26

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

MAJOR AQUIFER: _____ system _____ seriea **TM** _____ aquifer, formation, group **MZ** _____
28 29 30 31

Lithology: _____ **US** Origin: **3** **Aquifer Thickness:** **29** ft
32 33 34

Length of well open to: _____ ft **10** Depth to top of: _____ ft **422**
35 37 38 40 41 43

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ Origin: _____ **Aquifer Thickness:** _____ ft
48 49 50

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
51 53 54 56 57 59

Intervals Screened: **2" S.S.**

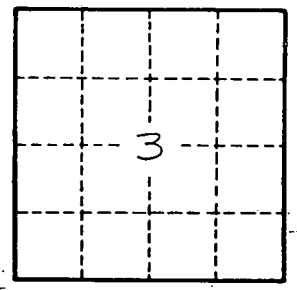
Depth to consolidated rock: _____ ft _____ **Source of data:** _____ 64

Depth to basement: _____ ft _____ **Source of data:** _____ 69

Surficial material: _____ **Infiltration characteristics:** _____ 72

Coefficient Trans: _____ **gpd/ft** _____ **Coefficient Storage:** _____ 76 78

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



Well No. **0155**