

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by LJ Source of data BWC Date 7-68 Map _____

State 28 County (or town) HARRISON 24

Latitude: 30^{deg} 28^{min} 39^{sec} N Longitude: 08^{degrees} 85^{min} 77^{sec} W Sequential number: 1

Lat-long accuracy: 2 T. 60 R. 10 Sec. 35 NE SE

Local well number: 4079AD3506S10W Other number: _____ B & M

Local use: 088 Owner or name: BILL FRASER Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, 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: yes, no, period: _____

Aperture cards: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 449 Meas. rept _____ accuracy _____ 3

Depth cased: (first perf.) _____ ft 439 Casing type: _____; Diam. _____ in _____ 2

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

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

Date Drilled: 968 Pump intake setting: _____ ft _____ 38

Driller: _____

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

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ LP _____ S Trans. or meter no. _____

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

Alt. LSD: _____ 60 Accuracy: (source) _____ 3

Water Level: _____ ft above _____ below MP; Ft below LSD _____ 14 Accuracy: _____ D

Date meas: 368 Yield: _____ gpm _____ 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 _____ 79

Taste, color, etc. _____

PUNCHED and VERIFIED
ROLLA COMPUTATION BRANCH

Well No. H 79

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD 19 **Physiographic Province:** 03 **Section:** _____

D **Drainage Basin:** 133 **Subbasin:** _____ 26

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

MAJOR AQUIFER: _____ **system** TIP **series** _____ **aquifer, formation, group** GF

Lithology: _____ **Origin:** 3 **Aquifer Thickness:** _____ **ft**

Length of well open to: _____ **ft** 10 **Depth to top of:** _____ **ft** 388

MINOR AQUIFER: _____ **system** _____ **series** _____ **aquifer, formation, group** _____

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ **ft**

Length of well open to: _____ **ft** 54 **Depth to top of:** _____ **ft** 57

Intervals Screened: _____

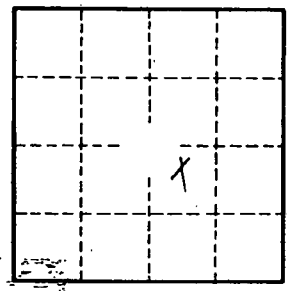
Depth to consolidated rock: _____ **ft** 60 **Source of data:** _____ 64

Depth to basement: _____ **ft** 65 **Source of data:** _____ 69

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

Coefficient Trans: _____ **gpd/ft** 73 **Coefficient Storage:** _____ 76

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



Well No. 479