

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by L J Source of data BWC Date 8-68 Map _____

State 28 County (or town) HARRISON 24

Latitude: 30⁵ 23⁷ 30^N Longitude: 08¹² 9¹⁵ 06¹⁸ 06¹⁹ Sequential number: 1

Lat-long accuracy: 5²⁰ T. 7²⁵ S. R. 11³⁰ Sec 32 11³⁴ W. B & M

Local well number: 4042²¹ 32075²⁵ 111³⁰ 1³⁴ Other number: _____

Local use: 088³⁵ Owner or name: E S BENTON⁵² 56 61 64 Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist P⁶⁷

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 H⁶⁸

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) other W⁶⁹

DATA AVAILABLE: Well data ⁷⁰ Freq. W/L meas.: ⁷¹ Field aquifer char. ⁷²

Hyd. lab. data: ⁷³

Qual. water data; type: _____ ⁷⁴

Freq. sampling: _____ Pumpage inventory: no yes ⁷⁵ ⁷⁶ Aperture cards: _____ yes ⁷⁷

Log data: _____ ⁷⁸ ⁷⁹

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD¹⁹ Depth well: _____ ft 241²⁰ Meas. rept 3²⁴ accuracy _____

Depth cased; (first perf.) _____ ft 231²⁵ Casing type: _____; Diam. _____ in 2²⁹

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (O) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other S³¹

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd jetted, (J) air rot., (P) percussion, (R) rotary, (T) reverse trenching, (V) driven, (W) drive wash, (Z) other H³²

Date Drilled: 961³³ Pump intake setting: _____ ft _____ ³⁶ ³⁸

Driller: _____ 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 Deep Shallow ³⁹ ⁴⁰

Power (type): nat diesel, elec, gas, gasoline, hand, gas, wind; H.P. _____ Trans. or meter no. _____ ⁴¹

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

Alt. LSD: _____ 25⁴² Accuracy: _____ (source) 3⁴⁷

Water Level: _____ ft above _____ below MP; Ft below LSD _____ 6⁴⁸ Accuracy: _____ D⁵²

Date meas: _____ 761⁵³ Yield: _____ gpm _____ ⁵⁶ ⁶⁰ Method determined _____ ⁶¹

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ ⁶² ⁶⁴ ⁶⁵ ⁶⁶ ⁶⁸

QUALITY OF WATER DATA: Iron _____ ppm ⁶⁹ Sulfate _____ ppm ⁷⁰ Chloride _____ ppm ⁷¹ Hard. _____ ppm ⁷²

Sp. Conduct _____ K x 10 ⁶ Temp. _____ °F _____ ⁷³ ⁷⁴ ⁷⁶ Date sampled _____ ⁷⁷ ⁷⁹

Taste, color, etc. _____

Well No.

L 42

Well No. L 42

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: D 135 Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series TP _____ aquifer, formation, group GF

Lithology: _____ US Origin: _____ 3 Thickness: _____ ft

Length of well open to: _____ ft 10 Depth to top of: _____ ft 198

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

Lithology: _____ Origin: _____ Thickness: _____ ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____

Intervals Screened: _____

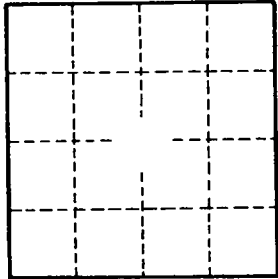
Depth to consolidated rock: _____ ft _____ Source of data: _____

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

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

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



Well No. L 42