

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by WASSON Source of data Owner Date 8-1-57 Map _____

State 28 County (or town) BENTON 05

Latitude: 34^{deg} 47^{min} 56^{sec} N Longitude: 08^{degrees} 91^{min} 03^{sec} 5 Sequential number: 1

Lat-long accuracy: 3 T 3 R 1 S Sec 27 NW NW

Local well number: H003B2703501E Other number: _____ B & M

Local use: _____ Owner or name: BURFORD SIMPSON Address: _____

Ownership: County (C), Fed Gov't (F), City (M), Corp or Co (N), Private (P), State Agency (S), Water Dist (W) 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) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 130 ft Meas. rept accuracy 6

Depth cased: _____ ft Casing type: _____; Diam. _____ in

Finish: porous concrete, gravel w. (perf.), (screen), (screen), gallery, end, other S

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

Date Drilled: 952 Pump intake setting: _____ ft

Driller: Jordan + Wilkinson

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 J Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. S

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

Alt. LSD: 560 Accuracy: (source) 4

Water Level: _____ ft above _____ ft below MP; Ft below LSD 120 Accuracy: _____

Date meas: 52 Yield: _____ gpm 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 _____

_____, color, etc.

Well No.

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15F Subbasin: _____

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

MAJOR AQUIFER: TE MW
 system series aquifer, formation, group

Lithology: S Origin: Z Aquifer Thickness: _____ ft
 Length of well open to: _____ ft Depth to top of: _____ ft

MINOR AQUIFER:
 system series aquifer, formation, group

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

Intervals Screened: _____

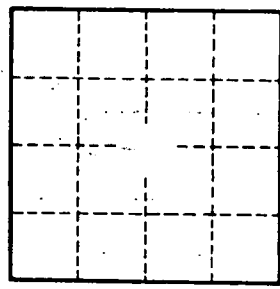
Depth to consolidated rock: _____ ft Source of data: _____ 64

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

Surficial material: Infiltration characteristics: 72

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

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



Well No. _____