

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State 28 County (or town) BENTON 05

Latitude: 34 46 20 N Longitude: 08 11 10 Sequential number: 1

Lar-long accuracy: 3 0 R 1 0 W Sec 34 SE SW

Local well number: H001DC3403501E Other number: _____ B & M

Local use: _____ Owner or name: _____

Owner or name: W H JORDAN Address: _____

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other _____ H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed, (Q) _____ 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: _____ ft 654 Meas. rept accuracy _____ 6

Depth cased: (first perf.) _____ ft 256 Casing type: _____; Diam. _____ in _____ 4

Finish: porous concrete, gravel w. (perf.), (screen), (galler), (horiz. open end), (rot. percuss), (rotary), (air reverse trenching), (driven wash), (other) _____ X

Method Drilled: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) reverse trenching, (G) driven wash, (H) other _____ H

Date Drilled: _____ 955 Pump intake setting: _____ ft _____ 36 38

Driller: WEBB name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) turb., (G) none, (H) pistor, (I) rot, (J) submerg, (K) turb, (L) other _____ J Deep _____ Shallow _____ 40

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

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

Alt. LSD: _____ 500 Accuracy: (source) _____ 5

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD _____ 90 Accuracy: _____ 6

Date meas: _____ 55 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

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

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

Taste, color, etc. _____

HYDROGEOLOGIC CARD

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

D Drainage Basin: **15E** Subbasin:

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

MAJOR AQUIFER: system _____ series **T.E** aquifer, formation, group **M.W**

Lithology: _____ **S** Origin: **2** 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:

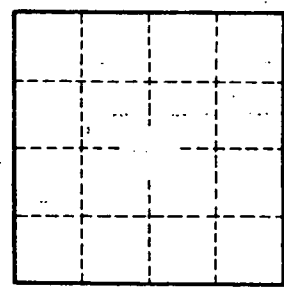
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basèment: _____ 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.