

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by WASSON Source of data W. CURTIS Date 8-2-57 Map _____

State 28 County (or town) BENTON OS

Latitude: 345654N Longitude: 0892045 Sequential number: 1

Lat-long accuracy: 3 T 1 R 1 Sec 31 SE SW

Local well number: A002DC3101501W Other well number: _____

Local use: _____ Owner or name: _____

Owner or name: MRS E M CURTIS Address: _____

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (S) Stock, Instit, Unused, Reppure, 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) 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 121 Meas. rept accuracy 6

Depth cased; (first perf.) _____ ft 115 Casing type: _____; Diam. _____ in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other 3

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

Date Drilled: 957 Pump intake setting: _____ ft _____

Driller: B.R. WILSON LAMAR

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

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind, H.P. 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above below MP; _____ ft above below LSD 70 Accuracy: _____

Date meas: 857 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 10 6 Temp. _____ °F Date sampled _____

Taste, color, etc. IRON

RECEIVED

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 16N Subbasin:

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

MAJOR AQUIFER: system series TE aquifer, formation, group M:W

Lithology: Origin: 2 Aquifer Thickness: ft

Length of well open to: ft 6 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:

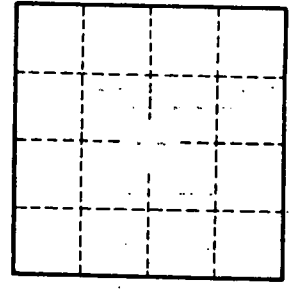
Depth to consolidated rock: ft Source of data: 64

Depth to basement: ft Source of data: 69

Surficial material: Infiltration characteristics: 72

Coefficient Trans: gpd/ft Coefficient Storage: 76 78

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



Well No.