

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by JCM Source of data BOWC Date 12-71 Map _____

State 28 County (or town) Benton 05

Latitude: 345241N Longitude: 0891300 Sequential number: 1

Lat-long accuracy: 3 T 2 N 1 R 1 W, Sec 28, 1 NW 1 SE

Local well number: E042B.D2802S01E Other number: _____ B & M

Local use: 162 Owner or name: RFD

Owner or name: W.M. NORWOOD Address: Ashland

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 07 (P)

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Ind, (N) P S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other 08 (H)

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Z) Destroyed. 69 (W)

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

Hyd. lab. data: _____ 73

Qual. water data: type: _____ 74

Freq. sampling: _____ yes 75 Pumpage inventory: no, period: _____ 76

Aperture cards: _____ yes 77

Log data: _____ 78 79 (D)

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 75 Meas. rept accuracy 24 (3)

Depth cased: (first perf.) _____ ft 69 Casing type: Pl.; Diam. _____ in 7

Finish: (C) concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31 (S)

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd, (I) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 32 (H)

Date Drilled: 9:6:7 Pump intake setting: _____ ft 36 38

Driller: R.L. Carpenter 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 39 Deep 40 Shallow

Power (type): nat, LP, diesel, elec, gas, gasoline, hand, gas, wind, H.P. 1/2 5 Trans. or meter no. 41

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level: _____ ft above MP; _____ ft below LSD 40 Accuracy: _____ 52 (D)

Date meas: 5:6:7 Yield: _____ gpm 13 Method determined 61

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

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

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

Taste, color, etc. _____

Well No. E42

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

D Drainage Basin: 116 N Subbasin:

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

MAJOR AQUIFER: system _____ series _____ aquifer, formation, group _____
28 29 30 31

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** 35 ft
32 33 34

Length of well open to: _____ ft **Depth to top of:** 6 ft 40 ft 41 42 43

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____
44 45 46 47

Lithology: _____ **Origin:** _____ **Aquifer Thickness:** _____ ft
48 49 50

Length of well open to: _____ ft **Depth to top of:** _____ ft 51 52 53 54 55 56 57 58 59

Intervals Screened: 4"

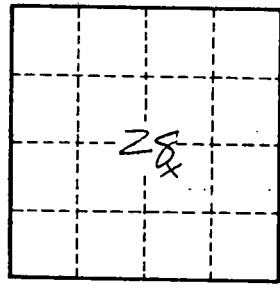
Depth to consolidated rock: _____ ft **Source of data:** _____ 64

Depth to basement: _____ ft **Source of data:** _____ 65 66 67 68 69

Surficial material: _____ **Infiltration characteristics:** _____ 70 71 72

Coefficient Trans: _____ gpd/ft **Coefficient Storage:** _____ 73 74 75 76 77 78

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



Well No. E 42