

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

DUPLICATED

MASTER CARD

Record by Q Source of data MSGGS Date 9/71 Map _____

State 28 County (or town) BENTON 05

Latitude: 343945 N Longitude: 0890550 Sequential number: 1

Lat-long accuracy: 20 T 5 R 20 W, Sec 9, SE SE NW

Local well number: P1010D80905502E Other number: _____ B & M

Local use: 026 Owner or name: _____

Owner or name: MSGGS TH B 4 Address: _____

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 5

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 U

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

DATA AVAILABLE: Well data Freq. W/L meas.: None Field aquifer char.

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: yes no; period: _____

Aperture cards: _____ yes

Log data: Elog 3' - 120' E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 120 Meas. rept accuracy 3

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

Finish: porous concrete, gravel w. (perf.), (screen), horis. gallery, end, open perf., screen, sd. pt., shored, open hole, other 31

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air rot., (F) percussion, (G) rotary, (H) reverse, (I) trenching, (J) driven, (K) wash, (L) other 4

Date Drilled: 10/61 961 Pump intake setting: _____ ft

Driller: MSGGS name _____ address _____

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 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: 551 Accuracy: _____ (source) 4

Water level: _____ ft above _____ below MP; _____ ft above _____ below LSD Accuracy: _____

Yield: _____ gpm Method determined _____

Pumping period: _____ hrs

Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Temp. _____ °F Date sampled _____

aste, color, etc. _____

Well No.

HYDROGEOLOGIC CARD

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

D Drainage Basin: JIF Subbasin: _____

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

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

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

Length of well open to: _____ ft _____ 38 40 **Depth to top of:** _____ ft _____ 41 43

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

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

Length of well open to: _____ ft _____ 54 56 **Depth to top of:** _____ ft _____ 57 59

Intervals Screened: _____

Depth to consolidated rock: _____ ft _____ 60 63 **Source of data:** _____ 64

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

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

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

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

