

WELL SCHEDULE

Elog# 29

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

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

State 28 County (or town) BENTON 05

Latitude: 343859 N Longitude: 0890648 Sequential number: 4

Lat-long accuracy: 2 T 5 S R 2 W Sec 17 SW SW NE

Local well number: P013CA1705502E Other number: _____ B & M

Local use: 029 Owner or name: _____

Owner or name: MSGS TH B T Address: _____

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist 3

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) _____ T

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: period: _____

Aperture cards: _____ yes

Log data: 2'-100' E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 100 Meas. rept accuracy 3

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

Finish: (C) concrete, (F) gravel w. horis. open perf., (G) gravel w. screen, (H) gellery, end, (P) screen, sd. pt., shored, open hole, (S) other

Method: (A) air bored, (C) cable, dug, hyd jetted, (D) air, (H) reverse trenching, driven, drive wash, (J) percussion, rotary, (P) air, (R) other

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

Driller: MSGS name _____ address _____

Lift (type): (A) air, bucket, cent, jet, (B) multiple, (C) multiple, (cent.), (J) (turb.), (L) none, (M) piston, (N) rot, (P) submerg, (R) turb, other, (S) other, (T) other, (Z) other

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

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

Alt. LSD: 570 Accuracy: (source) 4

Yield: _____ gpm Method determined _____

Pumping period: _____ hrs

Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

Temp. _____ °F Date sampled _____

Well No.

HYDROGEOLOGIC CARD

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

D ¹⁹ Drainage Basin: 15F ₂₂ Subbasin: _____ ₂₃ 25 ₂₆

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (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 ₃₅ ₃₇ Depth to top of: _____ ft ₃₈ ₄₀ 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 ₅₁ ₅₃ Depth to top of: _____ ft ₅₄ ₅₆ ft ₅₇ ₅₉

Intervals Screened: _____

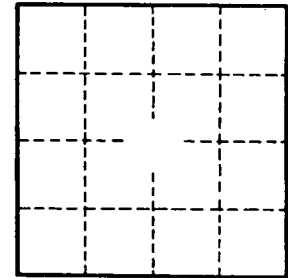
Depth to consolidated rock: _____ ft ₆₀ ₆₃ Source of data: _____ ₆₄

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



Well No.