

P6
Elog # 23

WELL SCHEDULE

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: 34^{deg} 36^{min} 29^{sec} N Longitude: 08^{deg} 90^{min} 81^{sec} W Sequential number: 1

Lat-long accuracy: 2^T 5^S 2^R 2^E 31^W 31^{sec} NWC

Local well number: P006 3105302E Other number: #4 B & M

Local use: 023 Owner or name: MSGs Address: _____

Ownership: (C) County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist _____ 67

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ 68

(S) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. _____ 69

DATA AVAILABLE: Well data 70 Freq. W/L meas.: None 71 Field aquifer char. _____ 72

Hvd. lab. data: _____ 73

Qual. water data; type: _____ 74

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

Aperture cards: _____ 77 yes

Log data: 0' - 126 _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 126 Meas. rept accuracy _____ 24 3

Depth cased: _____ ft _____ Casing type: _____; Diam. _____ in _____ 29 30

(C) porous concrete, (F) gravel w. (G) gravel w. (H) horiz. (O) open (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other _____ 31

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

855 955 Pump intake setting: _____ ft _____ 36 38

MSGs name address _____

(C) jet, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other _____ 39 Deep _____ 40 Shallow _____

nat gas, gasoline, hand, gas, wind; H.P. _____ 41 Trans. or meter no. _____

above _____ ft below LSD, Alt. MP _____

Accuracy: (source) _____ 47

Flow MP; Ft above LSD _____ 48 Accuracy: _____ 52

Yield: _____ gpm _____ 55 Method determined _____ 61

Accuracy: _____ 64 Pumping period _____ hrs _____ 66 68

Sulfate _____ ppm _____ 69 Chloride _____ ppm _____ 70 Hard. _____ 72

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

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 15F Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ 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: _____

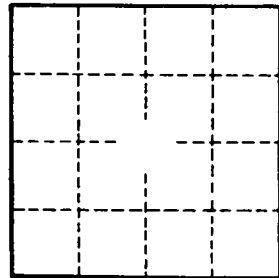
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ 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.