

WELL SCHEDULE

Elog # 16

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: 344017N Longitude: 0891530 Sequential number: 1

Lat-long accuracy: 2 T 5 R 1 Sec 1 SE SW

Local well number: N009DC0105501W Other number: _____ B & M

Local use: 016 Owner or name: _____

Owner or name: MSGS TH NO 14 Address: _____

Ownership: 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) (T) (U) (V) (W) (X) (Y) (Z) U

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (D) (G) (H) (I) (M) (N) (P) (R) (T) (U) (W) (X) (Z) 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: 4-287 E

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 287 ft Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft Casing Type: _____; Diam. _____ in

Finish: (C) porous concrete, (F) gravel v. concrete, (G) gravel v. (perf.), (H) horia. (screen), (I) open gallery, (J) end, (K) perf., (L) screen, (M) sd. pt., (N) shored, (O) open hole, (P) other

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

Date Drilled: 6/56 9:56 Pump intake setting: _____ ft

Driller: MSGS 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

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; (H) H.P. Trans. or meter no.

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

Alt. LSD: 360 Accuracy: (source) 4

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

Date meas: _____ 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. _____

Well No.

HYDROGEOLOGIC CARD

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

D Drainage Basin: _____ 15F Subbasin: _____

(D) (C) (E) (F) (H) (K) (L)
Topo of well site: depression, stream channel, dunes, flat, hilltop, sink, swamp,
(Ø) (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: _____

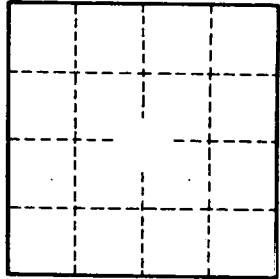
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____