

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

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

State 28 County (or town) BENTON 05

Latitude: 34⁵ 39⁷ 13⁹ N¹¹ Longitude: 08¹² 90¹⁵ 55¹⁸ Sequential number: 1

Lat-long accuracy: 2²⁰ 5²⁵ 2³⁰ 16³⁵ NE⁴⁰ NW⁴⁵

Local well number: P005AB1605302E Other number: # 1 B & M

Local use: 02 Owner or name: MSG Address: _____

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

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 _____

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

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: Pumpage inventory: Aperture cards:

Log data: Elog 4' - 99'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 99 Meas. accuracy 3

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

Finish: (C) porous concrete, (F) gravel v. (perf.), (G) gravel v. (screen), (H) horis. gallery, (P) open end, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Z) open hole, other _____

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

Date Drilled: 8/55 9:55 Pump intake setting: _____ ft

Driller: MSG 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 _____ Deep _____ Shallow _____

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

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

Accuracy: (source) 580 _____

ft above MP; Ft below LSD _____ Accuracy: _____

Yield: _____ gpm Method determined _____

ft _____ Accuracy: _____ Pumping period _____ hrs

ppm Sulfate _____ ppm Chloride _____ Hard. _____

K x 10⁶ _____ Temp. _____ °F Date sampled _____

color, etc. _____

Well No. _____

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: _____ 0:3 Section: _____
 19 20 21

D Drainage Basin: _____ 1:5:F Subbasin: _____ 26
 22 23 25

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

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

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

Length of well open to: _____ ft _____ Depth to top of: _____ ft _____
 35 37 38 40 41 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 53 54 56 57 59

Intervals Screened: _____

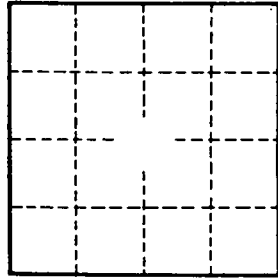
Depth to consolidated rock: _____ ft _____ Source of data: _____
 60 63 64

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

Surficial material: _____ Infiltration characteristics: _____
 70 71 72

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

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



Well No.