

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.M. Source of data BOWC Date 9-71 Map \_\_\_\_\_

State 28 County (or town) BENTON 05

Latitude: 34<sup>deg</sup> 59<sup>min</sup> 15<sup>sec</sup> N Longitude: 08<sup>deg</sup> 9<sup>min</sup> 18<sup>sec</sup> 3<sup>sec</sup> 2 Sequential number: 1

Lat-long accuracy: 3<sup>sec</sup> T 1<sup>sec</sup> R 1<sup>sec</sup> Sec 21, NE 1/4, NE 1/4, NW 1/4

Local well number: A014AB2101501W Other well number: \_\_\_\_\_ B & M

Local use: 125 Owner or name: \_\_\_\_\_

Owner or name: GRACE WILLIAMS Address: MOSCOW

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

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 \_\_\_\_\_ H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) \_\_\_\_\_ W

DATA AVAILABLE: Well data  Freq. W/L meas:  Field aquifer char.

Hyd. lab. data: \_\_\_\_\_

Qual. water data; type: \_\_\_\_\_

Freq. sampling: \_\_\_\_\_ Pumpage inventory: yes  no, period: \_\_\_\_\_

Aperture cards: \_\_\_\_\_ yes

Log data: \_\_\_\_\_ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: \_\_\_\_\_ ft 119 Meas. rept accuracy \_\_\_\_\_ 3

Depth cased; (first perf.) \_\_\_\_\_ ft 115 Casing type: PLC; Diam. \_\_\_\_\_ in \_\_\_\_\_ 4

Finish: porous concrete, (perf.), gravel w. (screen), gravel w. (screen), horiz. open perf., gallery, end, (P) none, (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other \_\_\_\_\_ 5

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) air rot., (G) percussion, (H) rotary, (J) air reverse, (P) reverse, (R) trenching, (T) driven, (V) drive wash, (W) other \_\_\_\_\_ H

Date Drilled: 9-71 Pump intake setting: \_\_\_\_\_ ft \_\_\_\_\_ 38

Driller: ROBERT W. WILSON name address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot., (I) submerg, (J) turb, (K) other \_\_\_\_\_  Deep  Shallow \_\_\_\_\_ 40

Power (type): diesel, X nat gas, LP gas, gasoline, hand, gas, wind, H<sub>2</sub>P. \_\_\_\_\_ 34 S Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: \_\_\_\_\_ Accuracy: (source) \_\_\_\_\_ 47

Water Level \_\_\_\_\_ ft above below MP; Ft below LSD 80 Accuracy: \_\_\_\_\_ 52 D

Date meas: 8-7-71 Yield: \_\_\_\_\_ gpm \_\_\_\_\_ 110 Method determined \_\_\_\_\_ 61

Drawdown: \_\_\_\_\_ ft \_\_\_\_\_ Accuracy: \_\_\_\_\_ Pumping period \_\_\_\_\_ hrs \_\_\_\_\_ 68

QUALITY OF WATER DATA: Iron \_\_\_\_\_ ppm Sulfate \_\_\_\_\_ ppm Chloride \_\_\_\_\_ ppm Hard. \_\_\_\_\_ ppm

Sp. Conduct \_\_\_\_\_ K x 10<sup>5</sup> Temp. \_\_\_\_\_ °F \_\_\_\_\_ Date sampled \_\_\_\_\_ 77 79

Taste, color, etc. \_\_\_\_\_

PUNCHED

Well No.

A-14

6040107

Latitude-longitude N  
S  
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: \_\_\_\_\_

03

Section: \_\_\_\_\_

D

Drainage Basin: \_\_\_\_\_

16N

Subbasin: \_\_\_\_\_

(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 \_\_\_\_\_

MAJOR  
AQUIFER:

system \_\_\_\_\_

series \_\_\_\_\_

\_\_\_\_\_

aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_

Origin: \_\_\_\_\_

Aquifer Thickness: \_\_\_\_\_

24 ft

Length of well open to: \_\_\_\_\_

ft \_\_\_\_\_

Depth to top of: \_\_\_\_\_

ft 9.5

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: \_\_\_\_\_

4" GRAVEL ROCK

Depth to consolidated rock: \_\_\_\_\_

ft \_\_\_\_\_

Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_

ft \_\_\_\_\_

Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_

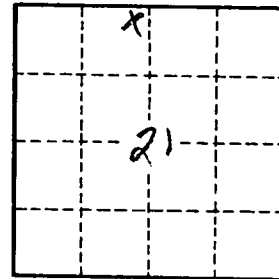
gpd/ft \_\_\_\_\_

Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No. \_\_\_\_\_

A-14