

PUNCHED

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

JUN 18 1973

MASTER CARD

Record by JCM Source of data Bowc Date 4-73 Map _____

State 28 County Jackson 30

Latitude: 30 29 11 N Longitude: 088 30 30 Sequential number: 1

Lat-long accuracy: 2 T 6 S R 5 E Sec 29 SW 1 SE 1 SW 1

Local well number: M 203 DC 29 06 S 05 W Other number: _____ B & H

Local use: 006 Owner or name: _____

Owner or name: GLYNN DAVIS Address: Helena

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other _____ H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed _____ 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 no

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 149 Meas. accuracy _____ 3

Depth cased: (first perf.) _____ ft 144 Casing type: Galv Diam. _____ in 2

Finish: (A) porous concrete, (B) gravel w. (C) gravel w. (D) horiz. (E) open (F) screen, (G) gallery, (H) end, (I) perf., (J) screen, (K) sd. pt., (L) shored, (M) open hole, (N) other _____ S

Method Drilled: (A) air rot., (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) jetted, (G) air rot., (H) percuss, (I) rotary, (J) reverse, (K) trenching, (L) driven, (M) drive wash, (N) other _____ H

Date Drilled: 9 7 2 Pump intake setting: _____ ft _____

Driller: Calville 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. _____ 1/2 5 Trans. or meter no. _____

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 12 Accuracy: _____

Date meas: _____ Yield: _____ gpm 10 Method determined _____

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride _____ ppm Hard. _____ ppm

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

Taste, color, etc. _____

Well No. M 203

Well No. _____

Latitude-longitude _____
d m s N S d m s

HYDROGEOLOGIC CARD

2581 8

SAME AS ON MASTER CARD

Physiographic Province: _____

03
20 21

Section: _____

D
22

Drainage Basin: _____

113:Q
23 23

Subbasin: _____

26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp
(P) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER:

system _____ series TIP

aquifer, formation, group CI

Lithology:

S
32 33

Origin: _____

2
34

Aquifer Thickness: 43 ft

Length of well open to: _____ ft

_____ ft

Depth to top of: _____ ft

106 ft

MINOR AQUIFER:

system _____ series _____

aquifer, formation, group _____

Lithology:

Origin: _____

Aquifer Thickness: _____ ft

Length of well open to: _____ ft

_____ ft

Depth to top of: _____ ft

_____ ft

Intervals Screened:

2" SS

Depth to consolidated rock: _____ ft

_____ ft

Source of data: _____

64

Depth to basement: _____ ft

_____ ft

Source of data: _____

69

Surficial material: _____

Infiltration characteristics: _____

72

Coefficient Trans: _____ gpd/ft

_____ gpd/ft

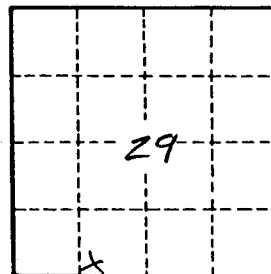
Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____

_____ gpd/ft²; Spec cap: _____

Number of geologic cards: _____

79



Well No.

M203