

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED and VERIFIED  
ROLLA COMPASSION RANCH  
GEOLOGICAL CARD

MASTER CARD

Record by: WJR Source of data: Bowc Date: 9/69 Map: 115

State: 218 County: Copiah

Latitude: 31 15 81 6 N Longitude: 09 02 42 9 W Sequential number: 1

Local well number: D027CAB3302N02W Other number: B & M

Local use: 070 Owner or name: J. A. T. P. R. N. I. O. N. Address: Rt # 3 Crystal Springs

Ownership: (P) (C) County, (F) Fed Gov't, (M) City, (N) Corp or Co, (P) Private, (S) State Agency, (W) Water Dist

Use of water: (S) (T) Air cond, (U) Bottling, (V) Comm, (W) Dewater, (X) Power, (Y) Fire, (Z) Dom, (AA) Irr, (AB) Med, (AC) Ind, (AD) P S, (AE) Rec, (AF) Stock, (AG) Inact, (AH) Unused, (AI) Recharge, (AJ) Desal-P S, (AK) Desal-other, (AL) Other

Use of well: (W) (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

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

Hyd lab data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  no; period:

Aperture cards:  yes

Log data:

WELL DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1100 ft Meas. rept accuracy 3

Depth cased; (first perf.) 94 ft Casing type: PVC; Diam. 6x4 in accuracy 6

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

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

Date Drilled: 9/67 Pump intake setting: 36 ft

Driller: Bunney name address

Lift (type): (A) (B) air, (C) bucket, (D) cent, (E) jet, (F) multiple, (G) multiple, (H) none, (I) piston, (J) rot, (K) submerg, (L) turb, (M) other

Power (type): (S) (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 3 Trans. or meter no. 3

Deep  Shallow

Descrip. MP 3 ft above LSD, Alt. MP 3 ft below LSD, Alt. MP

Alt. LSD: 70 Accuracy: (source)

Water Level: 70 ft above MP; 70 ft below LSD Accuracy: (source)

Date meas: 3/67 Yield: 5 gpm Method determined (D)

Drawdown: 3 ft Accuracy: (source) Pumping period: (source) hrs

QUALITY OF WATER DATA: Iron (source) ppm Sulfate (source) ppm Chloride (source) ppm Hard. (source) ppm

Sp. Conduct (source) K x 10<sup>6</sup> Temp. (source) °F Date sampled (source)

Taste, color, etc. (source)

Well No.

D27

Well No. D27

Form 1-1967 (8A-1)

WELL SCHEDULE

**HYDROGEOLOGIC CARD**

SAME AS ON MASTER CARD

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

Section: 03

Drainage Basin: D

Subbasin: 13VI

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

MAJOR AQUIFER: system \_\_\_\_\_ series TIP aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: 2 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: \_\_\_\_\_

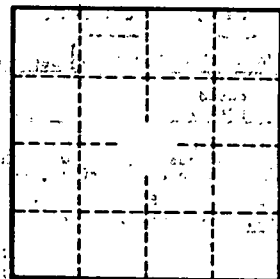
Depth to consolidated rock: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



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