

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 6-72 Map MAR 6 1973

State 28 County (or town) Lowndes 44

Latitude: 33^{deg} 25^{min} 34^{sec} N Longitude: 88^{degrees} 20^{min} 07^{sec} W Sequential number: 1

Lat-long accuracy: 20^{sec} T 190^{sec} R 170^{sec} E Sec 8 NE SW NE

Local well number: M027CA0819517W Other number: B & M

Local use: 071 Owner or name: MARVIN CASH Address: Columbus

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) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Reppure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) 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

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 239 ft Meas. 3

Depth cased; (first perf.) 40 ft Casing type: Steel; Diam. 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 972 Pump intake setting: 30 ft

Driller: W.J. Reeves 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 S Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 Trans. or meter no. 5

Descrip. MP 300 ft above below LSD, Alt. MP 5

Alt. LSD: 300 Accuracy: (source) 5

Water Level: 85 ft above below MP; 85 ft above below LSD Accuracy: 5

Date meas: 572 Yield: 20 gpm Method determined 1

Drawdown: 572 ft Accuracy: 5 Pumping period: 5 hrs

QUALITY OF WATER DATA: Iron 5 ppm Sulfate 5 ppm Chloride 5 ppm Hard. 5 ppm

Sp. Conduct 5 K x 10⁶ Temp. 5 °F Date sampled 5

Taste, color, etc.

Well No. M27

Well No. _____

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

HYDROLOGIC REGION
030303

Physiographic Province: **0:3** Section: _____

Drainage Basin: **D** Subbasin: **13L**

Topo of well site: **RAM** (C) (E) (F) (R) (K) (L)
(S) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: system _____ series **K3** aquifer, formation, group **EZ**

Lithology: _____ Origin: **6** Aquifer Thickness: **26** ft
Length of well open to: _____ ft **26** Depth to top of: _____ ft **204**

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: **None**

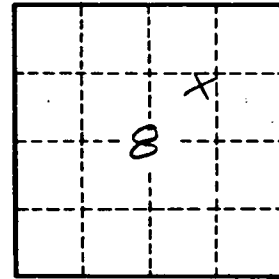
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. **M27**