

FORM 9-1642
(1-68)

Well No.

K152

WELL SCHEDULE

Elog # 357

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by WTR Source of data MGS Date 5/72 Map 6.1

State MISS County (or town) RANKIN

Latitude: 32 40 57 N Longitude: 09 00 23 1 Sequential number: 1

Lat-long accuracy: 2 5 N 2 0 13 NE NE NE

Local well number: K152 BA1305 N02E Other number: B & H

Local use: 026357 Owner or name: Sunshine Water club

Owner or name: SUNSHINE WATER Address: #1-A RT#4, Jackson

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

Use of: (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) Recharge, (Q) Desal-P.S., (R) Desal-other, (S) Other

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

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: Elog 10'-137'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 729 ft Meas. 3

Depth cased: 714 ft Casing type: Gahr Diam. 2 in

Finish: (C) porous, (F) gravel w. gravel w. horiz. (H) open, (P) screen, (S) sd. pt., (T) shored, (W) open, (X) hole, (Y) other

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

Date Drilled: 5-12-72 972 Pump intake setting: 36 ft

Driller: FOREST DRUG SERV.

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

Power (type): X diesel, X elec, X gas, X gasoline, X hand, X gas, X wind, X H.P.

Trans. or meter no. 5

Descrip. MP 370 ft above below LSD, Alt. MP 4

Alt. LSD: 370 Accuracy: topo

Water Level: 185 ft above below MP; Ft below LSD 185 Accuracy: topo

Date meas: 572 Yield: 18 gpm Method determined 18

Drawdown: 572 ft Accuracy: 18 hrs

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

Sp. Conduct 5 K x 10 5 Temp. 5 °F Date sampled 5

Taste, color, etc. 5

Well No. _____

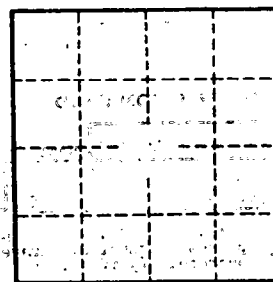
Latitude-longitude _____
N
S
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HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Physiographic** **03** **Section:** _____
Drainage **113T** **Subbasin:** _____
Basin: _____
Topo of well site: (C) (E) (F) (H) (K) (L) _____
(O) (P) (S) (T) (U) (V) _____
offshore, pediment, hillside, terrace, undulating, valley flat _____
MAJOR **TE** **CØ**
AQUIFER: system series aquifer, formation, group
Lithology: **US** **Origin:** **2** **Aquifer Thickness:** **52** ft
Length of well open to: _____ ft **Depth to top of:** **677** 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: **2' SS.**
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:** _____

Wilber Baughman NGS runs system.

2 trailers
6 houses } 25 people
1 church }
1000 gal storage
25 people



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K152