

WELL SCHEDULE

Elog # 77

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION **11 1975**

MASTER CARD

Record by WTR Source of data msas Date 11/69 Map _____

State 28 County (or town) Jefferson 42

Latitude: 33° 29' 35" N Longitude: 090° 17' 45" W Sequential number: 1

Lat-long accuracy: 2 T. 190 S. R. 10 Sec 22 SW 1, NW 1, SW 1

Local well number: K026BC2219N01W Other number: _____ B. & M

Local use: 037 Owner or name: _____

Owner or name: J. G. SAUNDERS Address: Runnymeade Plantation

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

Use of water: (A) Air cond, Bottling; (B) Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec; (C) Stock, Instit, Unused; (D) Recharge; (E) Desal-P S; (F) Desal-other; (G) Other A

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: Elog 10' 1088' DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD. Depth well: 1068 ft. Meas. rept 3

Depth cased; (first perf.): 1048 ft. Casing type: Steel; Diam. 4x2 1/2 4

Finish: (C) porous concrete; (F) gravel w. (perf.); (G) gravel w. (screen); (H) horiz. gallery; (I) open end; (J) other 3

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

Date Drilled: 9/6/9 Pump intake setting: _____ ft. 36 38

Driller: Delta Drilling Co.

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 39 Deep 40

Power (type): (A) diesel; (B) elec; (C) gas; (D) gasoline; (E) hand; (F) gas; (G) wind; (H) H.P. 41 Trans. or meter no. _____

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

Alt. LSD: 127 Accuracy: (source) 1 47 3

Water Level: _____ ft above _____ below MP; _____ ft above _____ below LSD 48 51 Accuracy: _____ 52 D

Date meas: 9/6/9 Yield: _____ gpm _____ Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ ppm _____ Sulfate _____ ppm _____ Chloride _____ ppm _____ Hard. _____ ppm _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. _____ °F _____ Date sampled _____ 74 76 77 79

Taste, color, etc. _____

Well No.

K 26

Well No. K 26

Latitude-longitude N
S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section:

Drainage Basin: E Subbasin: 15J

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat
 (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) 27

MAJOR AQUIFER: system TE series aquifer, formation, group MW

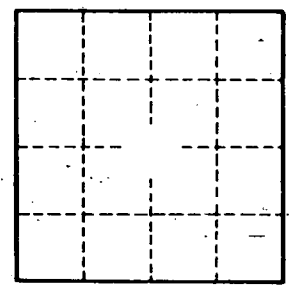
Lithology: S Origin: 2 Aquifer Thickness: ft
 Length of well open to: ft Depth to top of: 20 ft

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/ft²; Spec cap: gpm/ft; Number of geologic cards:

description of formations encountered	from	to
Sand	77	77
gravel	77	128
quamba	128	164
shale	164	176
quamba	176	323
shale	323	355
Sand	355	387
quamba	387	410
shale	410	452
Green Sand w/Rocks	452	680
Shale w/Rocks -	680	717
green Sand	717	840
green Shale w/Rocks	840	890
Sand w/Rocks -	890	919
shale	919	978
Sand	978	1073
Shale	1073	1080



Well No.