

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

GW01327

MAR 18 1974

MASTER CARD

Record by F. H. Boswell source of data Saton well Date 8/11/70 Map Jackson

State CD County 28 (or town) 25

Latitude: 32 16 58 N Longitude: 09 01 20 0 Sequential number: 1

Lat-long accuracy: 2 T 5 S, R 1 W, Sec 9 SW, SE, NW, SE/SW/SE

Local well number: N026CD0905N01E Other number: B & M

Local use: IRBY CONSTRUCTION CO.

Owner or name: GENERAL ELEC CO. Address: CO.

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, IR SB

Well: Stock, Instit, Unused, Reprasure, Recharge, Desal-P S, Desal-other, Other M

Use of Well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. W

DATA AVAILABLE: Well data 70 Freq. W/L meas: 71 Field aquifer char. 72

Hyd. lab. data: SPRT 73

Qual. water data; type: 74 C

Freq. sampling: 75 Pumpage inventory: yes 76 no: period: 77

Aperture cards: 78 79 D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 748.5 ft 749 Meas. rept 3

Depth cased: 686 ft Casing type: 20 23 accuracy 24 Diam. 12.8 in 29 30

Finish: porous gravel w. gravel w. horiz. open perf., (screen), sd. pt., shored, open hole, other 5

Method Drilled: air bored, cable, dug, hyd, jetted, air reverse, trenching, driven, drive rot., percussion, rotary, wash, other 7

Date Drilled: 10/56 9:56 Pump intake setting: 36 ft 38

Driller: Hood, Layne Central Jackson, Miss

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other 7 Deep 39 Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. 50 41 Trans. or meter no. 42

Descrip. MP 281 43 above 44 below LSD, Alt. MP 45

Alt. LSD: 278.5 279 Accuracy: (source) 47 4

Water Level: 1:40 ft above below MP; Ft 48 LSD 51 Accuracy: 52 D

Date meas: 10/56 8:56 Yield: 360 # gpm 360 Method determined 61

Drawdown: 62 ft 64 Accuracy: 65 Pumping period 66 hrs 68

QUALITY OF WATER DATA: Iron 69 ppm Sulfate 70 ppm Chloride 71 ppm Hard. 72 ppm

Sp. Conduct 73 K x 10<sup>6</sup> Temp. 81 °F 74 76 Date sampled 77 79

Taste, color, etc.

Well No.

N26

Latitude-longitude \_\_\_\_\_  
d m s N  
d m s S

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

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

03 Section: \_\_\_\_\_

D Drainage Basin: \_\_\_\_\_

137 Subbasin: \_\_\_\_\_

Topo of well site: (D) (C) (E) (F) (R) (K) (L) depression, stream channel, dunes, flat, hilltop, sink, swamp  
(S) (P) (B) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: \_\_\_\_\_

system \_\_\_\_\_

series \_\_\_\_\_

T.E

aquifer, formation, group \_\_\_\_\_

SW

Lithology: \_\_\_\_\_

700

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: \_\_\_\_\_

63' 2" 1/8" screen gravel wall 666'-748'

Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_

Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_

Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_

Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_

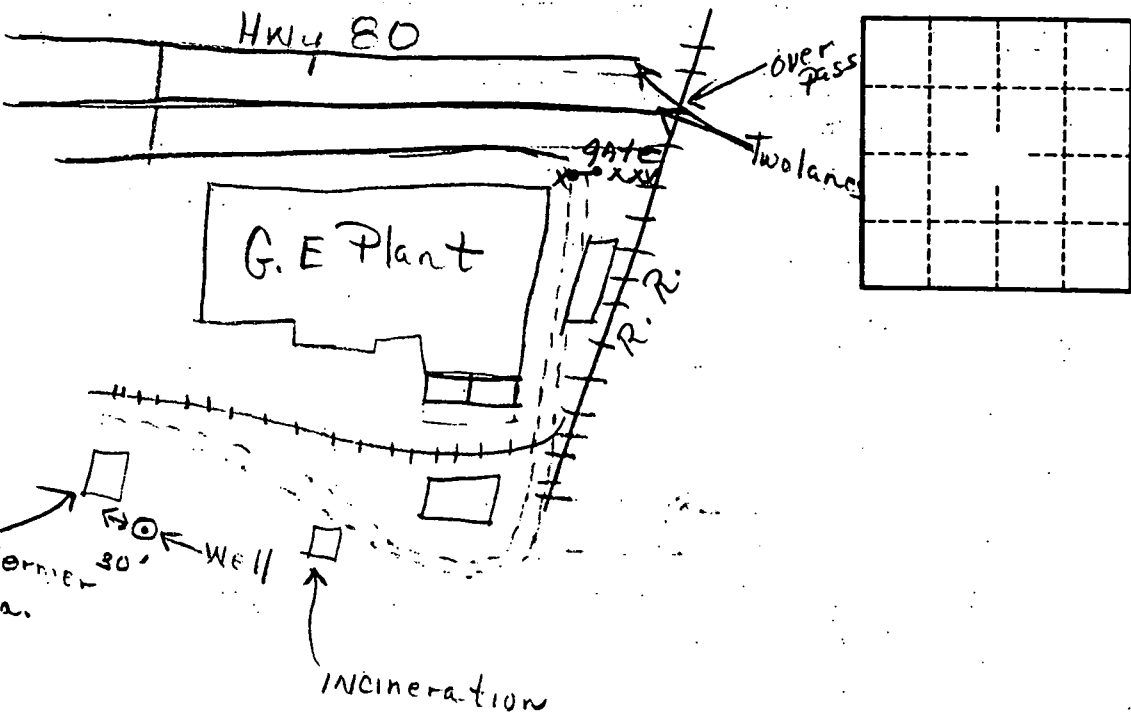
gpd/ft \_\_\_\_\_

Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_

gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_

gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.

N 26