

NOV 14 1972

WRD Exp. (77)
April 1966

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

plotted Loc. _____

Montpelier
C19 Jo

Well No. _____

E Log 28

MASTER CARD

Record by PE. Graham Source of data Driv. + E Log Date 10-19-66 Map MONTPELIER 134-A

State Mississippi County Clay Co 7 to 13

Latitude: 33° 39' 05" N Longitude: 088° 59' 21" W

Local well number: C019CD2816S03E Other number: Formerly

Local use: 021028 Owner or name: Walker Gin Water Assoc.

Owner or name: SILVAM WA Address: Country mile

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

Use of water: (X) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Mad, Ind, P S, Rec, Stock, Inact, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other

Use of well: (V) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

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

Hyd. lab. data:

Qual. water data; type: USGS 4/72

Freq. sampling: Pumpage inventory: period:

Aperture cards:

Log data: E. Log 1: - 1176

WELL-DESCRIPTION CARD

Depth well: 117.6 ft Meas. rept. accuracy 3

Depth cased; (first perf.): 117.6 ft Casing type: Steel Diam. 6 in

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

Method Drilled: (H) air bored, cable, dug, hvd jetted, air reverse, percussion, rotary, driven, drive wash, other

Date Drilled: 10-66 966 Pump intake setting: _____ ft

Driller: Haydon-Homan name address Shannon Ridge

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

Power (type): (U) diesel, elec, gas, gasoline, hand, gas, wind, H.P. 7 1/2 Trans. or meter no. _____

Descrip. MP hole in top of casing 304' above 300 ft below LSD. Alt. MP 300

Alt. LSD: 250 ft Accuracy: 300

Water Level: 107.4 ft above below MP; Ft below LSD 107 Accuracy: _____

Date meas: 472 Yield: _____ gpm Method determined (A)

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

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

Sp. Conduct 1000 K x 10⁶ 4 Temp. 71.5 Date sampled 472

Taste, color, etc. pH = 8.4

Well No. C19

Latitude-longitude N
S
 d m s d m s

HYDROGEOLOGIC CARD

19 SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
 22 D Drainage Basin: 13E Subbasin: _____ 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (P) (H) (K) (L) (O) (P) (S) (T) (U) (V) _____ 27
 offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ system _____ series K3 aquifer, formation, group TM EUTAW
 Lithology: _____ US Origin: _____ 6 Aquifer Thickness: 50 ft

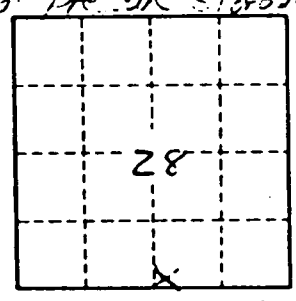
Length of well open to: _____ ft 60 Depth to top of: 1112 ft ALL
 MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

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

10/11/1963, Note, 1963, byd. 110' to 150'
Exp: Walker has keys, lives in house just W. of well on N. side of road.
No Q for pumping test.

20 customers, 20 Pressure Storage tanks



12/5/90

160.00
 - 8.29

 151.71
 - 1.45

 150.26

