

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by G.F. Brown Source of data Hdale Oil Mill Date 3-8-39 Map Tralake

State Mississippi 28 County (or town) Washington 76

Latitude: 33 16 04 N Longitude: 09 05 25 7 Sequential number: 1

Lat-long accuracy: 2 T. 16 S. R. 7 Sec. 1, SE 1/4, NW 1/4, NW 1/4

Local well number: L 018 B B 0116 N 07 W Other number: #1 WSP 576

Local use: REBEL GIN CO. Owner or name: DeLoach Cape Gin Address: Arcola

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

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

Use of well: (A) 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: 73

Qual. water data; type: 126 74

Freq. sampling: 75 Pumpage inventory: 76

Aperture cards: 77

Log data: 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 430 ft 430 Meas. 24 6

Depth cased: (first perf.) 25 ft 28 Casing type: 20 23 accuracy 24 6

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Z) other 31

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (H) hyd. jetted, (J) jetted, (P) air percussion, (R) reverse, (T) trenching, (V) driven, (W) drive wash, (Z) other 32

Date Drilled: 33 35 Pump intake setting: 36 38

Driller: 39

Lift (type): (A) air, (B) bucket, (C) cent, (J) jet, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other P Deep 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 5 Trans. or meter no. 41

Descrip. MP 42 above 43 ft below LSD. Alt. MP 44

Alt. LSD: 120 42 120 Accuracy: (source) 47 3

Water Level: 18 ft above 48 MP; Ft below LSD 51 16 Accuracy: 52 6

Date meas: 8-38 53 838 55 Yield: 50 60 gpm 61 Method determined 62

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

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 238 Hard. 6 72

Sp. Conduct 1350 K x 10 73 Temp. °F 74 76 Date sampled 77 79

Taste, color, etc. 80

Well No.

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

NAME AS ON MASTER CARD: Physiographic Province: Coastal Plain 03 Section: Miss. River

all plain E Drainage Basin: 15J Subbasin:

of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (D) (C) (E) (F) (H) (K) (L) (V) offshore, pediment, hillside, terrace, undulating, valley flat V

OR Tertiary, Eocene TE Cockfield Cφ
system series aquifer, formation, group

ology: unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness: ft

Length of well open to: ft ft Depth to top of: ft ft

OR
system series aquifer, formation, group

ology: Origin: Aquifer Thickness: ft

Length of well open to: ft ft Depth to top of: ft ft

ervals:
ened:

h to consolidated rock: ft ft Source of data:

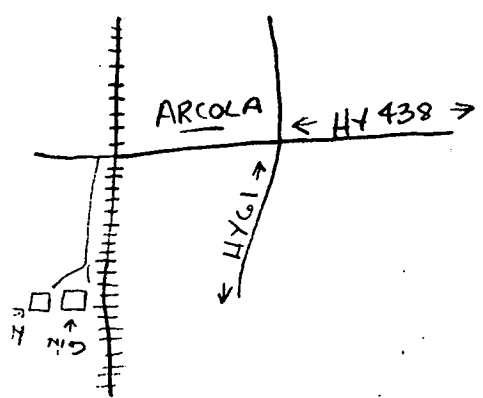
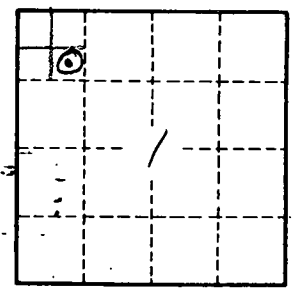
h to cement: ft ft Source of data:

icial: Infiltration characteristics:

icient: gpd/ft Coefficient Storage:

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

Charles Perkins, Glen Allan, cleaned well in 8-'38
8-well cannot be obtained.



Well No. 817