

WELL SCHEDULE

166c

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by G.F. Brown Source of data J.C. Johnson Date 2-24-39 Map _____

State Mississippi 28 County Washington 76

Latitude: 33 00 52 N Longitude: 09 05 70 00 Sequential number: 1

Lat-long accuracy: 2 T. 14 S. R. 7 Sec 31, NE SE

Local well number: S053AD3114N07W Other number: #5 WSP 576

Local use: _____ Owner or name: John Woodruff

Owner or name: JOHN WOODRUFF Address: _____

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, (U) Used, Withdraw, Waste, Destroyed U

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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 768 ft 768 Meas. accuracy 6

Depth cased: _____ ft Casing type: _____; Diam. 2 1/2 in 2

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (perf.), (H) horiz. gallery, (Ø) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (Ø) other 5

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

Date Drilled: 1919 9:19 Pump intake setting: _____ ft _____

Driller: _____ name _____ address _____

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

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

Descrip. MP Well cross which is 0-3 ft above LSD. Alt. MP _____

Alt. LSD: 107 107 Accuracy: topo 5 ft 3

Water Level: -110 ft above MP; 110 ft below LSD Accuracy: pressure gauge 4

Date meas: 2-24-39 2:39 Yield: Flow 13.3 gpm 13 Method determined 1

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

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. Slight yellow color; some foam

Well No. 553

ROGEOLOGIC CARD

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

1 plain E Drainage Basin: 152 Subbasin: 20

(D) (C) (E) (F) (H) (K) (L)
of depression, stream channel, dunes, flat, hilltop, sink, swamp,
site: (Q) (P) (S) (T) (U) (V)
offshore, pediment, hillside, terrace, undulating, valley flat natural levee 27 V

PER: Tertiary, Eocene TE Sparta sand 55
system series aquifer, formation, group

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

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

PER: _____ system series _____ aquifer, formation, group

ology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

ovals used: screen (?)

to consolidated rock: _____ ft Source of data: _____

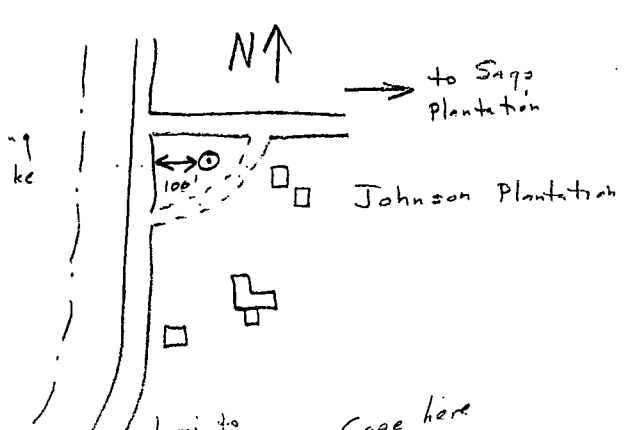
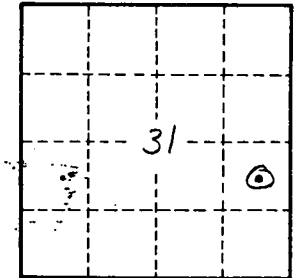
to cement: _____ ft Source of data: _____

cial: _____ Infiltration characteristics: _____

icient: _____ gpd/ft Coefficient Storage: _____

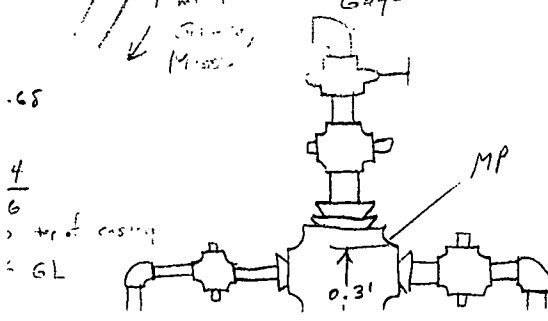
icient: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

learned once, 11 yrs ago
Mrs Spencer, Glen Allan knows about
this well.



New well 561
about 20 ft
away.

Former owner
J.C. Johnson



4
6
> top of casing
< GL

Well No. 31