

WELL SCHEDULE

167A07C

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by G.F. Brown Source of data _____ Date 12-9-38 Map Auter

State Mississippi 3 28 County (or town) Washington 76

Latitude: 33° 07' 24" N Longitude: 090° 45' 58" W Sequential number: 1

Lat-long accuracy: 2 T. 15 S. R. 5 E Sec. 27, NE 1, NW 1

Local well number: Q028AB2715NOSW Other number: _____ B & M _____

Local use: _____ Owner or name: Tarry Wood & Sons

Owner or name: TARRY WOOD & SONS Address: Hollandale, Miss.

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, Inatit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other _____ U

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

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: Driller's log to 920 ft _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 921 ft 921 Meas. accuracy _____ 6

Depth cased: (first perf.) 870 ft 870 Casing type: _____; Diam. 4 2 1/2 in _____ 4

Finish: (C) porous concrete, (F) gravel v. concrete, (G) gravel v. (screen), (H) horiz. open end, (I) open perf., (J) screen, sd., etc., (K) shored, open hole, (L) other _____ S

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

Date Drilled: March 1937 937 Pump intake setting: _____ ft _____ 38

Driller: CM. Journey (H.L. Martin Dale), Greenwood Miss

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 _____ N Deep _____ Shallow _____

Power (type): nat _____ LP _____ Trans. or meter no. _____

Descrip. MP Top of faucet in backyard of Jones house ft 2.4 above _____ LSD. Alt. MP 112.03

Alt. LSD: 109.63 _____ 110 Accuracy: _____ instrument _____ 0

Water Level + 8.9 ft above MP; Ft below LSD _____ 111 Accuracy: _____ pressure gauge _____ H

Date meas: 12-9-38 D38 Yield: flow 50 gpm _____ 50 Method Rpt. determined _____

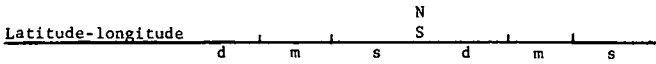
Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____

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

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

Taste, color, etc. Clear

Well No. Q28



GEOLOGIC CARD

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

1 plain E Drainage Basin: 15H Subbasin: 26

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

FORMER: Tertiary, Eocene TE Sparta Sand 35

ology: unconsolidated sand US Origin: Deltaic 3 Aquifer Thickness: 69 ft

Length of well open to: 51 ft Depth to top of: 851 ft 851

FORMER: system series aquifer, formation, group

ology: Origin: Aquifer Thickness: ft

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

values used: 869 - 920

Height to consolidated rock: ft Source of data:

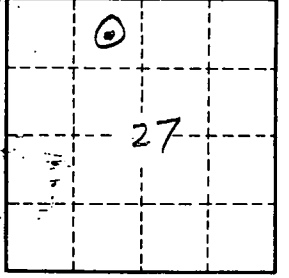
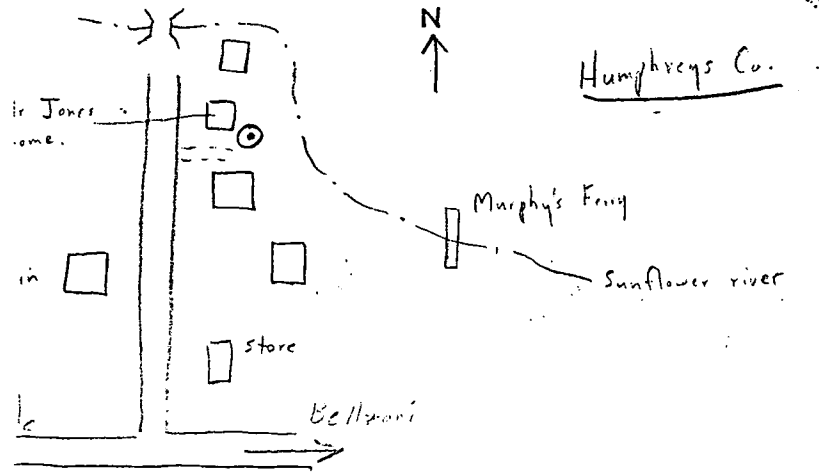
Height to cement: ft Source of data:

Infiltration characteristics: 72

Coefficient Storage: 78

gpm/ft; Spec cap: gpm/ft; Number of geologic cards: 79

Owner: Mr Jones 3.62 +/- .6 to 999



- 708' 1" 4" casing, 4x2 1/2" lead seal
182' 8" 2 1/2" pipe (with 20ft lap)
51' 4" 2 1/2" screen

Destroyed & Covered

