

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B. E. Wasson Source of data _____ Date 5-17-62 Map _____

State Mississippi 28 County (or town) Washington 76

Latitude: 33 21 09 N Longitude: 090 59 59 Sequential number: 1

Lat-long accuracy: 2 T. 17 S. R. 8 Sec 7, NE 1/4, NW 1/4, (NE, NW, 2)

Local well number: G035AB0717NO8W Other number: _____

Local use: _____ Owner or name: George Abraham

Owner or name: GEORGE ABRAHAM Address: 732 Arnold Greenville

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, PS, Rec, _____

water: (S) (T) (U) (V) (W) (X) (Y) (Z) Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 6 houses

Use of well: (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed

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

Hyd. lab. data: _____

Qual. water data; type: USGS Partial (field) + Complete

Freq. sampling: irregular Pumpage inventory: _____

Aperture cards: _____

Log data: Driller's log to 1826'

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1826 ft 1826 Meas. accuracy _____

Depth cased; (first perf.): 1684 ft Casing type: BI; Diam. in _____

Finish: porous gravel w. gravel w. horiz. open perf, screen, sd-pt., shored, open hole, other _____

Method (A) (B) (C) (D) (H) (J) (P) (R) (T) (U) (W) (X) (Z) air bored, cable, dug, hyd jetted, air reverse trenching, driven, drive rot, percussion, rotary, wash, other _____

Date Drilled: Nov 15, 1943 Pump intake setting: _____ ft

Driller: Delta Drilling Co. Greenwood, Miss

Lift (A) (B) (C) (J) (L) (M) (N) (P) (R) (S) (T) (Z) Deep _____ Shallow _____

(type): air, bucket, cent, jet, multiple, multiple, nose, piston, rot, submerg, turb, other

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

Descrip. MP Hydrant at shop, which is ft above LSD. Alt. MP _____

Alt. LSD: 114 Accuracy: (source) topo

Water Level + 39 ft above MP; Ft below LSD + 39 Accuracy: pressure gage

Date meas: 5-18-62 Yield: _____ gpm Method _____

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron _____ ppm Sulfate _____ ppm Chloride 31 Hard. < 5

Sp. Conduct 2230 K x 10⁶ 6 Temp. 84.2 F Date sampled 5-18-62 268

Taste, color, etc. Field mens - Nov 67. Former T = 80°F pH = 8.4

Well No. G 35

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

Drainage Basin: E 15 I Subbasin: 26

of depression, stream channel, dunes, flat, hilltop, sink, swamp, site: (V) offshore, pediment, hillside, terrace, undulating, valley flat 27

PER: Tertiary, Eocene TE Tallahatta TA

ology: unconsolidated sand U S Origin: Deltaic 3 Aquifer Thickness: ft

Length of well open to: 142 ft Depth to top of: 42 ft

PER: system series aquifer, formation, group

ology: Origin: Aquifer Thickness: ft

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

ervals: 1684 - 1826 ft 142' of 2" perforated pipe

h to consolidated rock: ft Source of data: 64

h to cement: ft Source of data: 69

icial rial: Infiltration characteristics: 72

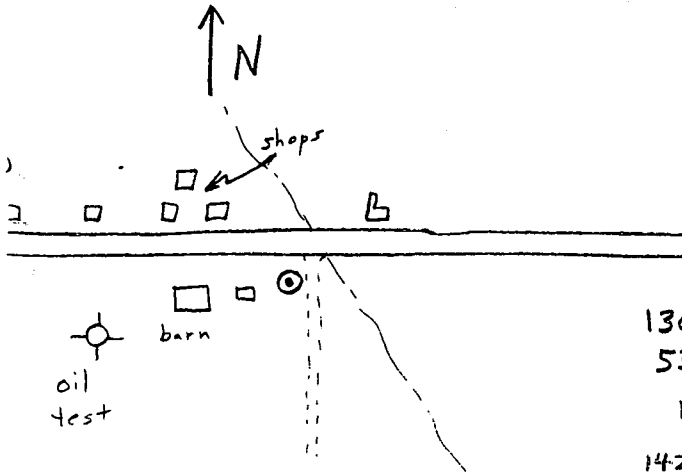
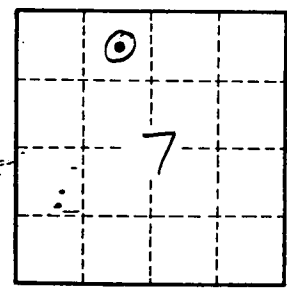
icient 3: gpd/ft Coefficient Storage: 78

icient : gpd/ft²; Spec cap: gpm/ft; Number of geologic cards: 79

nant: E.H. Fisher

inks at well

5-9-68
WL = 438.90



1308' 6" of 3" BI pipe
538' 10" 2
16' lap of 2" in 3"
142' 2" of 2" perforated pipe
(5 ft error in pipe tally)

two wells

believe Tallahatta Formation - head and Sp. Cond.

Well No. 535