

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by Brown + Reed Source of data J.H. Aldridge Date 3-9-39 Map Tralake

State Mississippi County Washington 28 76

Latitude: 33 20 48 N Longitude: 09 05 44 W Sequential number: 7

Lat-long accuracy: 2 T. 17 S. R. 7 Sec. 3, NE 1/4, SW 1/4

Local well number: H020A0317N07W Other number: 48 B & M MSGS P.11.65

Local use: _____ Owner or name: E. E. COOPER Address: Burdette miss.

Ownership: County, Fed Gov't, City, Corp or Co (P) 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, Unused, Reppure, Recharge, Desal-P S, Desal-other, Other 10 houses P

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

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

Hyd. lab. data: _____

Qual. water data; type: _____ C

Freq. sampling: _____ Pumpage inventory: no period: _____

Aperture cards: _____ yes

Log data: Driller's log 1693' to 1924' D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 1924(?) Meas. 1924 accuracy 6

Depth cased: 1824 ft Casing type: 1824 ; Diam. 4 1/2 in 4

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

Method: (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, (X) other _____ H

Date Drilled: 1911 9.11 Pump intake setting: _____ ft _____

Driller: Berry (deceased)

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

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

Descrip. MP X ON CROSS WHICH IS 3.4 ft above LSD. Alt. MP 129

Alt. LSD: 126 Accuracy: topo 3

Water Level +34.70 ft above MP; Ft below LSD +37 Accuracy: gaged H

Date meas: 11-1-67 W:67 Yield: Flow 1911 gpm _____ Method determined _____

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

QUALITY OF WATER DATA: Iron 50 Sulfate _____ Chloride 12 Hard. _____

Sp. Conduct 1470 K x 10⁶ Temp. 85.5 Date sampled N 67

Taste, color, etc. High in Na. Field meas - Nov 67

Well No.

H20

Latitude-longitude N
S
d m s d m s

GEOLOGIC CARD

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

via Plain E Drainage Basin: 115J Subbasin:

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

IR FER: Tertiary, Eocene TE Tallahatta TA
system series aquifer, formation, group

ology: Unconsolidated Sand US Origin: Deltaic 3 Aquifer Thickness: ft

Length of well open to: 100 ft Depth to top of: 100 ft

IR FER:
system series aquifer, formation, group

ology: Origin: Aquifer Thickness: ft

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

ervals ended: 1824-1924 (1594-1634 per page?)

h to consolidated rock: ft Source of data:

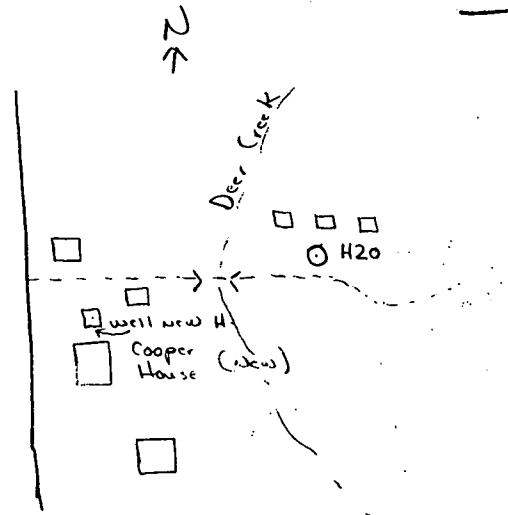
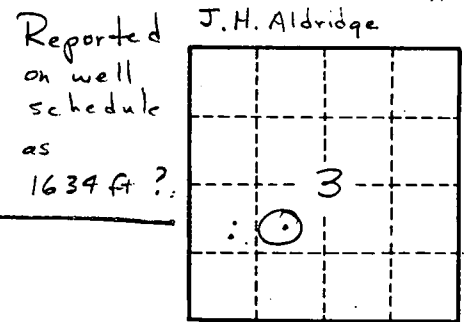
h to cement: ft Source of data:

icial rial: Infiltration characteristics:

ficent s: gpd/ft Coefficient Storage:

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

65 lists well as 1924' deep
+ head - 35th pressure, 6 ft
- ground - 120 gpm when drilled
pm 1911, 100 ft screen



3-9-39
WL +28.9' MP
3.4
+ 32.3' GL

11-1-67
Gauge = +34.70 ft
+ 2.00 MP
+ 36.70 ft
GL

3-4-69
T = 88°F
Cens. 1940

Well supplies 10 houses + din

Well No. H20