

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by G. F. Brown Source of data Mr Brooks (nrigh) Date 3-9-39 Map Trail Lake

State Mississippi County Washington (or town) 76

Latitude: 33 deg 19 min 55 sec N Longitude: 09 deg 05 min 40 sec W Sequential number: 1

Lat-long accuracy: 2 T. 17 S. R. 7 E. Sec 10, SW $\frac{1}{4}$, SE $\frac{1}{4}$

Local well number: H 021CD1017N07W Other well number: _____ B & M

Local use: _____ Owner or name: Mr Barnett

Owner or name: M R BARNETT 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, Inactit, U Unused, Recharge, Desal-P S, Desal-other, Other 4

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, U Used, Withdraw, Waste, Destroyed 2

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: 800 ft 800 Meas. rept 6

Depth cased; (first perf.) _____ ft _____ Casing Type: _____; Diam. 5 in _____

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

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

Date Drilled: old _____ 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, (Z) other _____ Deep Shallow

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

Descrip. MP Top of 5" casing, which is 1 ft above _____ ft _____ below LSD. Alt. MP _____

Alt. LSD: 117.07 _____ Accuracy: (source) instrument _____

Water Level 12.14 ft _____ above MP; _____ below LSD _____ Accuracy: taped _____

Date meas: 3-9-39 _____ Yield: _____ gpm _____ Method 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. _____

Well No.

H 21

Latitude-longitude N
S
d m s d m s

GEOLOGIC CARD

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

Coastal plain Drainage Basin: 15I Subbasin:

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

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

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

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

FORMER: , aquifer, formation, group
system series aquifer, formation, group

Geology: Origin: Aquifer Thickness: ft

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

Observations:

Height to consolidated rock: ft Source of data:

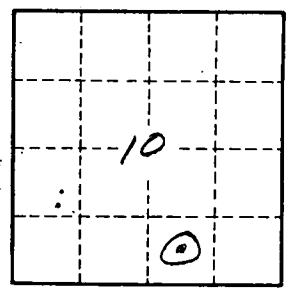
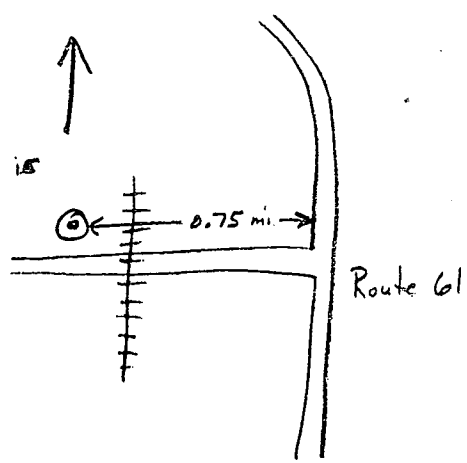
Height to cement: ft Source of data:

Official record: Infiltration characteristics:

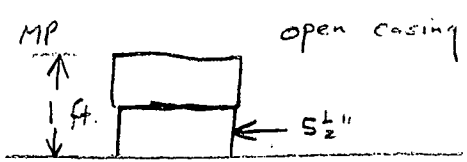
Efficient discharge: gpd/ft Coefficient Storage:

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

Old saw mill site



Well filled in with stones (11-1-67)



Well No. H21