

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by G.J. DALGIN Source of data F-LGG DB. Date 19 Nov. 1970 Map DENTVILLE, MISS.

State MISSISSIPPI County (or town) CAPTAIN 28 1,5

Latitude: 30 54 40 N Longitude: 09 03 36 50 Sequential number: 19

Lat-long accuracy: 2 T. 1 S. R. 4 Sec 21, NE 1/4, SE 1/4, NW 1/4 B & M

Local well number: G014DB2101NO4W Other number:

Local use: 222134 Owner or name: BARBARA BROWN

Owner or name: BARBARA BROWN Address: HAZLEHURST 2 BOX 141

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, H

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

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: Elog 250'

WELL-DESCRIPTION CARD

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

Depth cased: ft Casing type: ; Diam. in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), gravel w. gallery, horiz. open end,

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

Date Drilled: 970 Pump intake setting: 222 ft 222

Driller: H.E. THOMPSON, MENDENHALL, MISS.

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

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

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 215' 215 Accuracy: (source)

Water Level: ft above below MP; Ft below LSD Accuracy:

Date meas: Yield: gpm Method determined

Drawdown: ft Accuracy: Pumping period: hrs

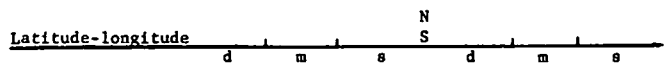
QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm

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

Taste, color, etc.

Well No.

614



HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: CO. PLAIN Section: 03

Drainage Basin: D Subbasin: 152

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

MAJOR AQUIFER: TERT system, MIO series, TM aquifer, CAT. formation, SS group, CIA aquifer, formation, group

Lithology: SS Origin: DELTAIC Aquifer Thickness: 102 ft

Length of well open to: 10 ft Depth to top of: 182 ft

MINOR AQUIFER: system, series, aquifer, formation, group, Aquifer Thickness: ft

Lithology: Origin: Aquifer Thickness: ft

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

Intervals Screened:

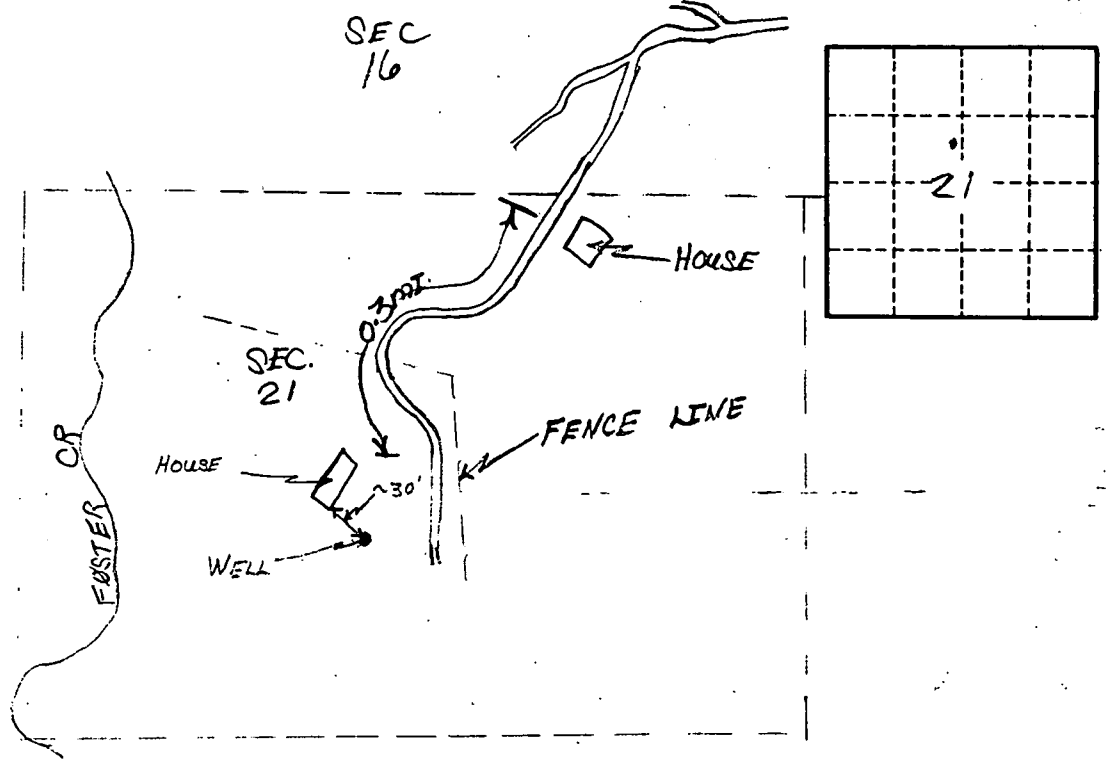
Depth to consolidated rock: ft Source of data:

Depth to basement: ft Source of data:

Surficial material: Infiltration characteristics:

Coefficient Trans: gpd/ft Coefficient Storage:

Coefficient Perm: gpd/ft; Spec cap: gpm/ft; Number of geologic cards:



Well No.

G 14