

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by G. F. Brown Source of data J. A. Aldridge Date 3-9-39 Map Tralake

State Mississippi County Washington (or town) 76

Latitude: 33° 18' 43" N Longitude: 09° 05' 33" W Sequential number: 1

Lat-long accuracy: 2 sec T. 17 S. R. 7 E. Sec. 23, NW $\frac{1}{4}$, NE $\frac{1}{4}$

Local well number: H022BA2317N07W Other number: B & M

Local use: _____ Owner or name: J. A. Aldridge

Owner or name: J. A. ALDRIDGE Address: Wilmet, Miss.

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instat, (N) Unused, (O) Repressure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other U

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) 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: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 11921 ft Meas. accuracy 6

Depth cased; (first perf.) 1901 ft Casing type: _____; Diam. 6, 4, 2 1/2 in

Finish: porous concrete, gravel w. concrete, (perf.), (screen), (galler), end, (horiz. open perf.), (screen, sd. pt.), shored, open hole, other P

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

Date Drilled: April 1916 Pump intake setting: _____ ft

Driller: T. B. Minyard name address

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

Descrip. MP X on Tee, which is 2.0 ft above below LSD. Alt. MP _____

Alt. LSD: 123.52 Accuracy: (source) instrument

Water Level +60.2 ft above below MP; Ft below LSD +62 Accuracy: pressure gage

Date meas: 3-9-39 Yield: 164 gpm Method determined 1

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

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

Sp. Conduct 94 K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No. H 22

Latitude-longitude N
S
d m s d m s

ROGEOLOGIC CARD

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

Drainage Basin: 15J Subbasin: _____

of site: (D) depression, stream channel, dunes, flat, (H) hill top, sink, swamp, (K) (L) offshore, pediment, hillside, terrace, undulating, valley flat crest Deer Creek levee

FORMATION: Tertiary, Eocene TE Meridian: M.W

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

Length of well open to: 20 ft Depth to top of: 20 ft

FORMATION: _____ series _____ aquifer, formation, group _____

Geology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Materials used: 1901 - 1921 lead seal slotted brass

Height to consolidated rock: _____ ft Source of data: _____

Height to cement: _____ ft Source of data: _____

Hydraulic characteristics: _____

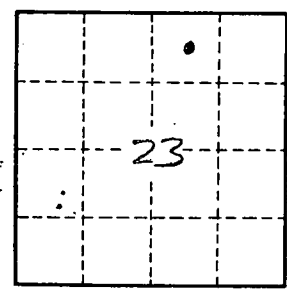
Efficient storage: _____ gpd/ft² Coefficient Storage: _____

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

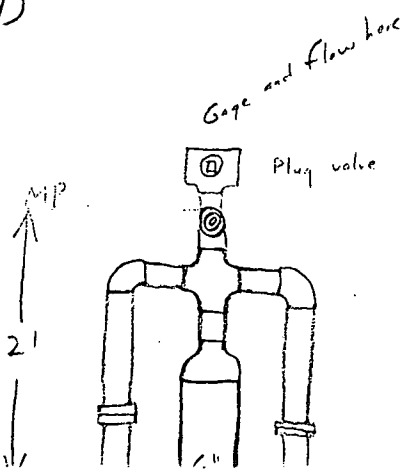
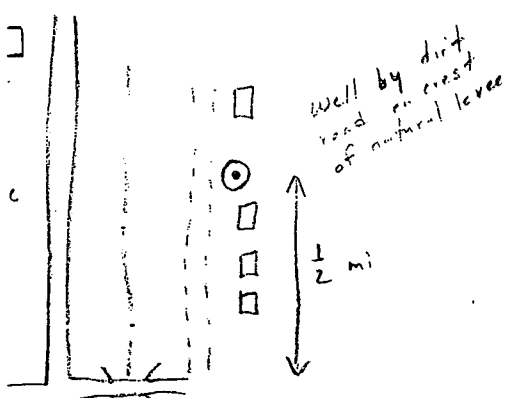
6" 400' Yield 164 1/4 gpm thru
 4" 1400' or 1500' 3/4-in. opening
 1/2" TD

45 when drilled, 250 gpm out 2 1/2-in pipe. Some fine sand taken

Carded in WL -17.89 ft below top csq - 3-9-56 (EJH)



25.6 ft
 1.2 ft to top



Well No. H 22