

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by GF BROWN Source of data I. ROMAN Date 4-28-39 Map Refuge

State MISSISSIPPI 28 County (or town) WASHINGTON 76

Latitude: 33 22 58 N Longitude: 09 10 20 5 Sequential number: 1

Lat-long accuracy: 2 T. 18 S. R. 8 Sec 30 NE NW (NE, NW, 28)

Local well number: D021AB3018N08W Other number: # 45 MS&S Bull 65

Local use: _____ Owner or name: Isadore ROMAN

Owner or name: ISADORE ROMAN Address: _____

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

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (J) Oil-gas, (K) Recharge, (L) Test, (M) Unused, (N) Withdraw, (O) Waste, (P) Destroyed, Z

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

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: NONE Pumpage inventory: no, period: _____ yes

Aperture cards: _____ yes

Log data: Drillers log to 500 ft D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 483 ft 483 Meas. 3

Depth cased: 463 ft 463 Casing type: black iron; Diam. 2 in 2

Finish: (C) porous concrete, (F) gravel w. (per.), (G) gravel w. (scrach), (H) horiz. gallery, (I) open end, (J) perf., (K) screen, (L) sd pt., (M) shored, (N) open hole, (O) other G

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

Date Drilled: March 1937 937 Pump intake setting: _____ ft 36 38

Driller: T. B. MIUYARD, GREENWOOD MISS

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 P Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 5 Trans. or meter no. _____

Descrip. MP _____ at ft _____ above below LSD, Alt. MP _____

Alt. LSD: 119.22 119 Accuracy: (source) instrument 0

Water Level: -22' ft above below MP; 22 ft above below LSD Accuracy: rept. D

Date meas: 3-1937 337 Yield: 8 gpm 8 Method Rpt 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. Reported soft and clear (cockfield?)

Well No.

D21

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 Subbasin: 15I

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

PERIOD: Tertiary, Eocene TE Cockfield C.P.
system series aquifer, formation, group

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

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

PERIOD: _____ TE _____ C.P.
system series aquifer, formation, group

Geology: _____ US _____ Origin: _____ 3 Aquifer Thickness: _____ ft

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

Observations: 463 - 483 ft 20 ft modified gravel well

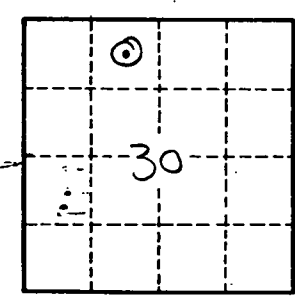
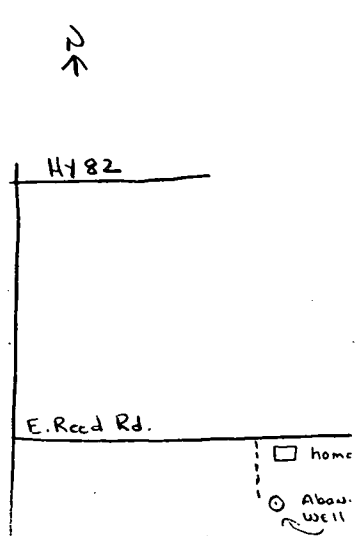
Depth to consolidated rock: _____ ft Source of data: _____

Depth to cement: _____ ft Source of data: _____

Hydrogeological characteristics: _____

Permeability: _____ gpd/ft Coefficient Storage: _____

Specific capacity: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Log -19 ft water
20' of 2 1/2" gravel screen
1 1/4" inside pipe
Wood-plug bottom

Major aquifer assumed - WL OK log confirms

Destroyed

Well No. D21