

WELL SCHEDULE
GEOLOGICAL SURVEY

Elog 342
PUNCHED
WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by WTR Source of data BOWC MSGS Date 10/70 Map _____

State 28 County (or town) Hinds 25

Latitude: 32° 16' 00" N Longitude: 090° 26' 03" W Sequential number: 1

Lat-long accuracy: 2 T. 5 S. R. 2 E. Sec 19, SE t, NE t, NE t

Local well number: L038A1905N02W Other number: _____

Local use: _____ Owner or name: Henry Waggoner + W.P. Taylor

Owner or name: H WAGGONER Address: Raymond, Miss.

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, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed, (D) _____, (G) _____, (H) _____, (φ) _____, (P) _____, (R) _____, (T) _____, (U) _____, (W) _____, (X) _____, (S) _____ 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: _____

Log data: Elog 0' - 282 DE

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD

Depth well: 284 ft Meas. accuracy 260 3

Depth cased: 249 ft Casing type: STEEL; Diam. 4x2 in 4

Finish: (C) porous concrete, (F) gravel w. concrete, (G) gravel w. (screen), (H) horiz. gallery, (φ) open end, (P) perf., (S) screen, (T) sd. pt., (W) shored, (X) open hole, (S) other 5

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

Date Drilled: 970 Pump intake setting: _____ ft

Driller: MENEES

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 40

Power (type): diesel, elec nat gas, gasoline, hand, gas, wind, H.P. 3 5 Trans. or meter no. _____

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

Alt. LSD: 305 Accuracy: (source) T 4

Water Level: 105 ft above below MP; 105 ft above below LSD Accuracy: _____ D

Date meas: 970 Yield: _____ gpm 10 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. 38

Latitude-longitude _____
N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

D Drainage Basin: 15K Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (R) (L) (K) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat _____

MAJOR AQUIFER: system _____ series T0 aquifer, formation, group FH

Lithology: _____ Origin: 3 Aquifer Thickness: 20 ft

Length of well open to: _____ ft 16 Depth to top of: _____ ft 244

MINOR AQUIFER: system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Intervals Screened: 2' 5.5'

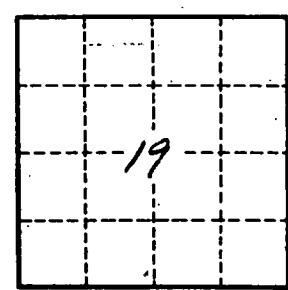
Depth to consolidated rock: _____ ft _____ Source of data: _____

Depth to basement: _____ ft _____ Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: 2 gpd/ft; Spec cap: _____ gpm/ft; Number of geologic cards: _____



Well No. _____