

WELL SCHEDULE
GEOLOGICAL SURVEY

Log strip
WATER RESOURCES DIV.

PUNCHED

U. S. DEPT. OF THE INTERIOR

MASTER CARD

Record by William Powell Source of data Mr. Wright Date 6/3/54 7/28/70 Map
State G.D. County 28 (or town) 25

Latitude: 32° 23' 28" N Longitude: 090° 08' 32" W Sequential number: 19
Lat-long accuracy: 2' T. 6 S. R. 1 W. Sec. 1 SW. NW. NE. SE B & M

Local well number: H1001AD0106MO1E Other number:

Local use: Owner or name: Young Ele. Sch.
Owner or name: YOUNG ELE. SCHL. Address: Near Taugale

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: P
Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other P

Use of Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. well: 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 no

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 760 ft Meas. rept accuracy

Depth cased; (first perf.): 720 ft Casing type: ; Diam. 3/2 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open gallery, end, perf., screen; ad. pt., shored, open hole, other

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

Date Drilled: 6/51 Pump intake setting: 9:51 ft

Driller: Pringle Well Co. Hattiesburg

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 Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1 1/2 Trans. or meter no. 7

Descrip. MP above ft below LSD, Alt. MP

Alt. LSD: 302 Accuracy: (source)

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

Date meas: 6/51 Yield: gpm Method determined

Drawdown: ft Accuracy: 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. Used only during school term

Well No.

H1

Latitude-longitude

N
S

d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: _____

D Drainage Basin: _____

137 Subbasin: _____

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

MAJOR AQUIFER:

TE aquifer, formation, group

S.S.

Lithology: _____

U.S. Origin: _____

2 Aquifer Thickness: _____ ft

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

MINOR AQUIFER:

_____ aquifer, formation, group

Lithology: _____

_____ Origin: _____

_____ Aquifer Thickness: _____ ft

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

Intervals Screened:

30'-40' bronze screen 660

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

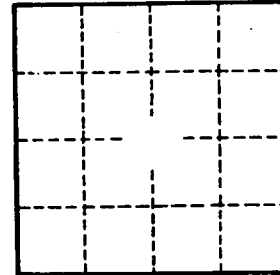
Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: _____ gpm/ft; Number of geologic cards: _____

of NW corner of intersection of Vine St. and New Hwy 51N in pump house.



Well No. H1