

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by J.S. Source of data Powc Date 1/70 Map _____

State 28 County (or town) Forrest 18

Latitude: 312442 N Longitude: 0891218 Sequential number: 1

Lat-long accuracy: 3 T. S. R. W. Sec 9 k. k. k. B & M

Local well number: C034CA0905M12W Other number: _____

Local use: 307 Owner or name: _____

Owner or name: PEATER HILL Address: Rt 2, Hattiesburg

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: _____

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 165 Meas. 3

Depth cased; (first perf.) _____ ft 60 Casing type: PVC Diam. _____ in 2

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other S

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

Date Drilled: 969 Pump intake setting: _____ ft 36

Driller: _____ name _____ address _____

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) nose, (G) piston, (H) rot, (I) submerg, (J) turb, other Deep Shallow 40

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) 4

Water Level 30 ft above below MP; LSD 30 Accuracy: _____

Date meas: 1169 Yield: _____ gpm 6 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. _____

PUNCHED and VERIFIED

Well No.

C 34

Well No. C 34

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

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

D Drainage Basin: 136 Subbasin: _____

Topo of well site: (D) (C) (B) (F) (H) (K) (L) _____
(0) (P) (S) (T) (U) (V) _____
offshore, pediment, hillside, terrace, undulating, valley flat

MAJOR AQUIFER: _____ system _____ series Tm _____ aquifer, formation, group M2

Lithology: _____ Origin: 3 Aquifer Thickness: 17 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 48

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" PVC

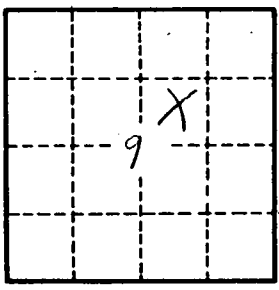
Depth to consolidated rock: _____ ft _____ Source of data: _____

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: _____



Well No. C 34

Observation Well

County

Jones

Well No.

C34

Owner's Name

Laurel City of

Transducer

Location

Laurel

(town)

(miles and direction from center of town)

Other description at corner of 10th Ave + 8th street Daphne Park

Depth

383'

Diameter

18"x12"

Date drilled

1945

Formation

CATAHOULA

Elev. of lsd

276 270

Recorder

Type

No.

M.P.

1" hole in pump motor base

plate

at

75

ft

above

below

lsd.

Date

9/82

M.P.

shelved flow

at

1.30

ft

above

below

lsd.

Date

M.P.

at

ft

above

below

lsd.

Date

Special

4/92 164.83

10/93 192.86

Water Level

195'

Sketch of location

9/15/93

WL = 191.40

Sketch of well head

