

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

MASTER CARD

Record by (SAL) Source of data (old sched) Date 10/31/74 Map Schlater 15' 1461

State Miss County 29 (or town) Lafayette Sequential number: 49

Latitude: 33<sup>deg</sup> 42<sup>min</sup> 35<sup>sec</sup> N Longitude: 09<sup>deg</sup> 02<sup>min</sup> 23<sup>sec</sup> W Sequential number: 1

Lat-long accuracy: 3<sup>min</sup> 21<sup>sec</sup> S, R 02<sup>min</sup> 0<sup>sec</sup> Sec 3, S.W. 1/4, SE 1/4

Local well number: C038 CDU321W024 Other number:

Local use:  Owner of name:

Owner or name: C. E. PATRIDGE Address: Schlater

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, (I) Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other 7

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil gas, Recharge, Test, Unused, (W) 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:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 86 ft Meas. rept 6

Depth cased: (first perf.) 64 ft Casing type: ; Diam. 6 in accuracy

Finish: porous concrete, gravel w. (perfl.), (G) gravel w. (screen), (H) horiz. open end, (I) perf., (S) screen, sd. pt., (W) shored, open hole, (Z) other 5

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

Date Drilled: 3/55 Pump intake setting: 355 ft

Driller: Lewis Diesel

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, (Z) other  Deep  Shallow 40

Power (type): nat, LP, Trans. or meter no.

Descrip. MP  above  ft below  LSD, Alt. MP

Alt. LSD:  Accuracy: (source)

Water Level 13' 7" ft below MP; Ft below 14 LSD Accuracy:

Date meas: 3/55 Yield:  gpm Method determined

Drawdown:  ft Accuracy:  Pumping period  hrs

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

Sp. Conduct  K x 10<sup>6</sup> Temp.  °F Date sampled

Taste, color, etc.

Well No. 32

Latitude-longitude N  
S  
d m s d m s

**HYDROGEOLOGIC CARD**

**SAME AS ON MASTER CARD** Physiographic Province: C3 Section: \_\_\_\_\_

Drainage Basin: E 15A Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp,  
(P) offshore, pediment, hillside, terrace, undulating, valley flat (V)

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series CG \_\_\_\_\_ aquifer, formation, group MA

Lithology: \_\_\_\_\_ Origin: 2 Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft 10 Depth to top of: \_\_\_\_\_ ft

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: \_\_\_\_\_

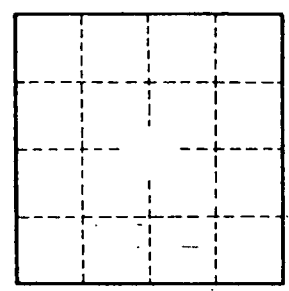
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_



Well No.