

0410011-01 GW06647

Verona

WRD Exp. (GW)
April 1966

Well No.

L 17

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

TRANSMITTED FOR ADP

MASTER CARD

Record by 130SWELL Source of data SEVERAL Date 3-2-65 Map Verona

State 28 County (or town) Lee 1

Latitude: 34 12 52 N Longitude: 08 03 95 0 Sequential number: 1

Lat-long accuracy: 1 T. 10 R. 6 Sec 15 SE 1/4, SW 1/4, NW 1/4

Local well number: L017CB1510506E Other number: WELL #1

Local use: _____ Owner or name: Town of Plantersville

Owner or name: PLANTERSVILLE Address: _____

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

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

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: USGS COMPLETE MSBH COMPLETE

Freq. sampling: I Pumpage inventory: no period: _____

Aperture cards: _____

Log data: E LOG

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 450 Meas. rept 6

Depth cased: (first perf.) 360 Casing type: _____; Diam. in 8

Finish: porous concrete, gravel v. (perfor.), (screen), gallery, end, (H) open perf., (S) screen, sd. pt., shored, open hole, other S

Method: (A) air bored, (B) cable, (C) dug, (D) hyd jetted, (E) air reverse, (F) percussive, (G) rotary, (H) driven, (I) drive wash, other H

Date Drilled: 9-6-64 Pump intake setting: _____ ft

Driller: HERNDON - HOMAN SHANNON

Lift (type): (A) air, (B) bucket, (C) cent, (D) jet, (E) multiple, (F) multiple, (G) none, (H) piston, (I) rot, (J) submerg, (K) turb, other T Deep 0 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind; H.P. 25 (?) Trans. or meter no. V

Descrip. MP 317 ft above LSD. Alt. MP _____

Alt. LSD: 322 Accuracy: (source) TOPO

Water Level: _____ ft above MP; _____ ft below LSD 115 Accuracy: _____

Date meas: 12-23-64 Yield: 0.69 gpm Method determined 12.5

Drawdown: 3.5 ft Accuracy: REPT Pumping period UNKNOWN hrs

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

Sp. Conduct 315 K x 10⁶ Temp. 66 °F Date sampled 2-17-67

Taste, color, etc. _____

197
322.55
267.132
56.132
121

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____
Drainage Basin: D 13C Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series K3 aquifer, formation, group M5 ES

Lithology: US Origin: G Aquifer Thickness: _____ ft
Length of well open to: _____ ft 50 Depth to top of: _____ ft 360

MINOR AQUIFER: _____ system _____ series K3 aquifer, formation, group EUTAW EU

Lithology: US Origin: G Aquifer Thickness: _____ ft
Length of well open to: _____ ft 20 Depth to top of: _____ ft 400

Intervals Screened: 360-380 400-450

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

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

Surficial material: _____ Infiltration characteristics: _____

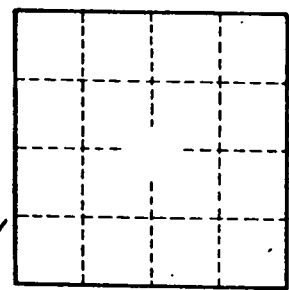
Coefficient Trans: _____ gpd/ft _____ Coefficient Storage: _____

Coefficient Perm: _____ gpd/ft²; Spec cap: 57 (?) gpm/ft; Number of geologic cards: _____

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clay interval on log

sd. and clay interval



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