

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by JCM Source of data Bowc Date 7-73 Map _____

State 28 County (or town) Walthall 74

Latitude: 31⁵ 0⁷ 74⁰ N^N Longitude: 09⁰ 0⁹ 37⁷ Sequential number: 1

Lat-long accuracy: 2² 2⁰ S, R 10⁰ W, Sec 23 NE, SW, NE

Local well number: E119CA2302N10E Other number: _____ B & M

Local use: 168 Owner or name: _____

Owner or name: EUGENE RUSHING Address: Lyletown

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

Use of water: (A) Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, _____ (H) _____

Use of well: (A) 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: _____ yes

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 136 Meas. rept. accuracy _____ 3

Depth cased; (first perf.) _____ ft 130 Casing type: Plc; Diam. _____ in 4

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

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

Date Drilled: 973 Pump intake setting: _____ ft _____

Driller: J T Covington name _____ address _____

Lift (type): (A) air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other _____ (S) _____ Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 1/2 Trans. or meter no. 3

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

Alt. LSD: _____ Accuracy: (source) _____ 47

Water Level _____ ft above _____ below MP; Ft. below LSD 70 Accuracy: _____ D

Date meas: 173 Yield: _____ gpm _____ Method determined _____ 8

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.

E119

Well No. _____

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: _____

013

Section: _____

D

Drainage Basin: _____

134

Subbasin: _____

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

MAJOR AQUIFER:

T P

C I

Lithology: _____

S

Origin: _____

2

Aquifer Thickness: _____

66 ft

Length of well open to: _____ ft

6

Depth to top of: _____ ft

70

MINOR AQUIFER:

Lithology: _____

Origin: _____

Aquifer Thickness: _____

ft

Length of well open to: _____ ft

Depth to top of: _____ ft

Intervals Screened:

4" Pdc

Depth to consolidated rock: _____ ft

Source of data: _____

Depth to basement: _____ ft

Source of data: _____

Surficial material: _____

Infiltration characteristics: _____

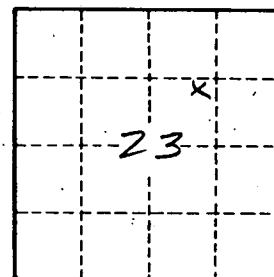
Coefficient Trans: _____ gpd/ft

Coefficient Storage: _____

Coefficient Perm: _____

gpd/ft²; Spec cap: _____

gpm/ft; Number of geologic cards: _____



Well No. _____

E119