

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by VM FOSTER Source of data DRILLER Date 7-13-40 Map MAR 11 1973

State 28 County (or town) MONROE 48

Latitude: 33^{deg} 59^{min} 18^{sec} N Longitude: 088^{degrees} 30^{min} 45^{sec} Sequential number: 7

Lat-long accuracy: 3⁰ T 12⁰ N 19⁰ R 26⁰ Sec NE SE

Local well number: C005AD2612S19W Other number: _____ B & M

Local use: _____ Owner or name: CITY OF AMORY

Owner or name: AMORY Address: AMORY

Ownership: County, Fed Gov't (C) (F) (M) City, Corp or Co, Private, State Agency, Water Dist (N) (P) (S) (W) M

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, (A) (B) (C) (D) (E) (F) (H) (I) (M) (N) (P) (R) U

Stock, Instit, Unused, Reppressure, Recharge, Desal-P S, Desal-other, Other (S) (T) (U) (V) (W) (X) (Y) (Z) U

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed. (A) (D) (G) (H) (I) (P) (R) (T) (U) (W) (X) (Z) U

DATA AVAILABLE: Well data 70 Freq. W/L meas.: 71 Field aquifer char. 72

Hyd. lab. data: _____ 73

Qual. water data; type: _____ 74

Freq. sampling: _____ 75 Pumpage inventory: yes no; period: _____ 76

Aperture cards: _____ 77

Log data: _____ 78 79

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 260 Meas. 6 accuracy 24

Depth cased: _____ ft 260 Casing type: B1 Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, perf., screen, sd. pt., shored, open hole, other 20' S

Method Drilled: air rot, bored, cable, dug, hyd rot., jetted, air percussion, rotary, reverse, trenching, driven, drive wash, other H

Date Drilled: 923 Pump intake setting: _____ ft _____ 36 38

Driller: _____ name _____ address _____

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

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. NATURAL FLOW Trans. or meter no. _____

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

Alt. LSD: 230 Accuracy: _____ 47

Water Level _____ ft above _____ below MP; Ft below LSD _____ Accuracy: _____ 52

Date meas: 740 Yield: _____ gpm 2 Method determined _____ 61

Drawdown: _____ ft _____ Accuracy: _____ Pumping period _____ hrs _____ 66 68

QUALITY OF WATER DATA: Iron _____ Sulfate _____ Chloride _____ Hard. _____ 72

Sp. Conduct _____ K x 10⁶ _____ Temp. 64 *F _____ Date sampled _____ 77 79

Taste, color, etc. None

Well No.

C5

Well No. _____

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

HYDROGEOLOGIC CARD

PHYSIOGRAPHIC PROVINCE CARD

Physiographic Province: _____ Section: 03

Drainage Basin: D Subbasin: 132

Top of land surface, stream channel, dunes, flat, hilltop, sink, swamp, well site: (C) (E) (F) (H) (K) (L) (O) (P) (S) (T) (U) (V) VALLEY OF TOMBIGBEE RIVER

MAJOR AQUIFER: _____ system _____ series K3 aquifer, formation, group MS

Lithology: _____ Origin: US Aquifer Thickness: 6 ft

Length of well open to: 20 ft Depth to top of: 270 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: _____

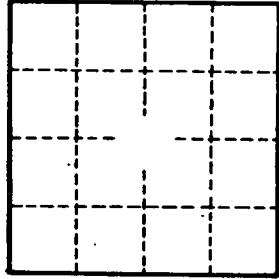
Depth to consolidated rock: _____ ft Source of data: _____

Depth to basement: _____ ft Source of data: _____

Surficial material: _____ Infiltration characteristics: _____

Coefficient Trans: _____ gpd/ft Coefficient Storage: _____

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



Well No. _____

CS