

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION
PUNCHED and VERIFIED
ROLLA COMPUTATION CENTER

MASTER CARD

Record by R. Chafin Source of data Owner Date 5-25-61 Map County

State Miss County (or town) Lamar Sequential number: 37

Latitude: 31 12 20 N Longitude: 08 9 34 0 7 Sequential number: 1

Lat-long accuracy: 2 0 T, 3 S, R 16 E Sec 24, NW 1/4, SW 1/4

Local well number: F014RC2403N16W Other number: F24-1 AEC

Local use: 038 Owner or name: Walter Cameron

Owner or name: WALTER CAMERON Address: Rt Columbia

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) P S, (K) Rec, (L) Stock, (M) Instit, (N) Unused, (O) Reppure, (P) Recharge, (Q) Desal-P S, (R) Desal-other, (S) Other H

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Uncased, (J) Withdraw, (K) Waste, (L) Destroyed, (M) Other W

DATA AVAILABLE: Well data Freq. W/L meas.: None N Field aquifer char.

Eyd. lab. data:

Qual. water data; type: Complete USGS 5-25-61 C

Freq. sampling: Original φ Pumpage inventory: nc period:

Aperture cards:

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 112 ft Meas. rept 6

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

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open end, (T) sd. pt., (W) shored, (X) open hole, (Z) other T

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

Date Drilled: 1954 9 54 Pump intake setting: _____ ft

Driller: Dean Griner, Columbia Miss.

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

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

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

Alt. LSD: _____ Accuracy: (source) _____

Water Level: 60 ft above MP; 60 below LSD Accuracy: 10

Date meas: 1954 5 4 Yield: 5.4 gpm Method determined

Drawdown: _____ ft Accuracy: _____ Pumping period _____ hrs

QUALITY OF WATER DATA: Iron 4.7 ppm Sulfate 1.0 ppm Chloride 4.7 ppm Hard. 37 ppm

Sp. Conduct 122 x 10⁶ 4 Temp. 70 °F Date sampled 5-25-61 561

Taste, color, etc. clear

Well No.

F14

TRANSMITTED FOR ADP

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

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: Coastal Plain

0:3

Section: East Gulf

Coastal Plain

D

Drainage Basin:

130

Subbasin:

26

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

MAJOR AQUIFER:

Tertiary

Pliocene

TP

Citronelle

CI

Lithology: Unconsolidated sd

U3

Origin: Fluv

2

AQUIFER Thickness:

ft

Length of well open to:

ft

Depth to top of:

ft

MINOR AQUIFER:

Lithology:

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: Sandy Unconsolidated

8U

Infiltration characteristics:

Coefficient Trans:

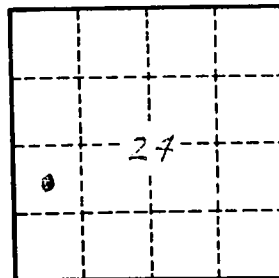
gpd/ft

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

F14