

Waverly

FORM 9-1642 (1-68)

Well No. 591

WELL SCHEDULE
GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

U. S. DEPT. OF THE INTERIOR

JAN 24 1973

MASTER CARD

Record by J. Shell Source of data ROWC Date 5/69 Map _____

State 28 County Cloy (or town) _____

Latitude: 33° 35' 15" N Longitude: 088° 36' 43" W Sequential number: 1

Lat-long accuracy: 1 T. 170 S. R. 7 W. Sec. 19 NE 1 NW 1 NW 1 NW 1

Local well number: J09BB1917507E Other number: _____ B & M

Local use: C21 Owner or name: JAS M LEMORE Address: Wet Point

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

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 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 no

Log data: _____

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 360 ft Meas. rept. accuracy 3

Depth cased (first perf.): 27 ft Casing type: 7.00 Diam. in 5

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (J) open end, (P) perf., (S) screen, (T) ad. pt., (W) shored, (X) open hole, (B) other X

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

Date Drilled: 969 Pump intake setting: _____ ft

Driller: _____ name _____ address _____

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

Power (type): diesel, (elec) gas, gasoline, hand, gas, wind; H.P. 3/4 Trans. or meter no. 5

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

Alt. LSD: 240 Accuracy: (source) 5

Water Level: 135 ft above MP; Ft below LSD 135 Accuracy: D

Date meas: 469 Yield: 70 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 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

Well No.

591

Well No. 591

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD **Topographic** 03 Section: _____
Province: _____

D Drainage Basin: 13E Subbasin: _____

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

MAJOR AQUIFER: _____ system _____ series K3 aquifer, formation, group E2

Lithology: _____ Origin: 6 Aquifer Thickness: 140 ft

Length of well open to: _____ ft _____ Depth to top of: _____ ft 220

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: _____

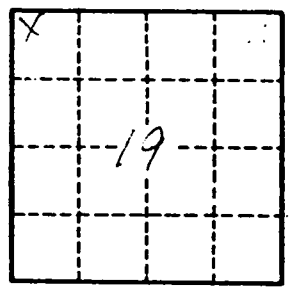
Depth to consolidated rock: _____ ft _____ Source of data: _____

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.

591

Clay
 591
 4-1-69

MISSISSIPPI
 BOARD OF WATER COMMISSIONERS
 416 North State Street
 Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

4-1 1969 Herndon-Homan Well & Supply, Inc.
 date well completed firm name Box 42 county well located
 SHANNON, MISSISSIPPI 38888

LANDOWNER: Old Waverly, Pa. 4944004
 James Mc Le More
 558 Giffie, West Point, Miss
 (mailing address)

description of formations encountered	from	to
Subs. sand clay	0-18	
Blue clay	18-220	
Sand	220-360	
Bottom	360	

WELL LOCATION:
 19 sec. 17 N 7 E
 S R
 1 miles E of West Point
 (distance) (direction) (nearest town)

WELL PURPOSE: Home
 (home, irrigation, municipal, industrial)

- WELL COMPLETION DATA:
- (1) diameter (inches) 5
 - (2) total depth (feet) 360
 - (3) static water level (feet) 135 below top of ground.
 - (4) casing steel, 21'4" (material) (depth)
 5 (size) If telescope see back.
 - (5) screen NO (length) (depth to top)
 (size) (material)
 - (6) pump 3/4 (HP) 10 (yield gpm)
 electric (type power)
 - (7) electric log NO (yes or no)
 (organization running log)
 - (8) how well bottom plugged open

CODED

MAY 26 1969

DRILLERS REMARKS: MISS. BD. OF WATER COMM.

DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

