

Strong

FORM 9-1642 (1-68)

Well No. H92

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED
JAN 24 1973

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by: BIP Source of data: BOWL Date: 5-71 Mar

State: 28 County (or town): Clay 13

Latitude: 33³⁰ 39⁰⁰ 28⁰⁰ N Longitude: 08⁰⁰ 83⁰⁰ 71⁰⁰ 2 Sequential number: 1

Lat-long accuracy: 1⁰ T 16⁰⁰ S R 6⁰⁰ E Sec 25 SW NE

Local well number: H092C92516S06E Other number: B & M

Local use: 021 Owner or name: GERTRUDE BURNS Address: West Point

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) Ind, (P) S, (R) Rec, (S) Stock, (T) Instit, (U) Unused, (V) Repressure, (W) Recharge, (X) Desal-P S, (Y) Desal-other, (Z) Other H

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

DATA AVAILABLE: Well data Reg. Well meas.: Field aquifer char.

H.d. lab. data:

Qual. water data: type:

Freq. sampling: Pumpage inventory: yes no period:

Aperture cards: yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 400 ft Meas. rept. accuracy: 5

Depth cased: (first perf.) 36 ft Casing type: Steel Diam. in: 5

Finish: (C) concrete, (F) porous gravel w. gravel w. (perf.), (G) (screen), (H) (horiz. gallery), (I) (open end), (J) (perforated), (K) (screen), (L) (sd. pt.), (M) (shored), (N) (sp. hole), (O) other X

Method: (A) (rot.), (B) (air), (C) (shored), (D) (cable), (E) (dog), (F) (h.d. jetted), (G) (rot.), (H) (air), (I) (reverse), (J) (trenching), (K) (driven), (L) (drive), (M) (wash), (N) (rotary), (O) other H

Date Drilled: 9-7-71 Pump intake setting: 5 ft

Driller: Hendon - H. address

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

Power (type): (A) diesel, (B) elec., (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 1/2 5 Trans. or meter no. 5

Descrip. MP 260 ft above LSD, Alt. MP 107 ft below MP; 100 ft below LSD Accuracy: 5

Alt. LSD: 260 Accuracy: 5

Water Level: 107 ft above MP; 100 ft below LSD Accuracy: 5

Date meas.: 9-7-71 Yield: 5 gpm Method determined:

Drawdown: 5 ft Accuracy: 5 hrs 5

QUALITY OF WATER DATA: Iron ppm: 5 Chloride ppm: 5 Hard. ppm: 5

Sp. Conduct. K x 10 5 Temp. °F 5 Date sampled: 5

Taste, color, etc. 5

WELL NO.

292

Well No. 4

Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

STATION
S 19 CARD

Physiographic Province: _____

03 Section: _____

ETWAS
Drainage Basin: _____

13E Subbasin: _____

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

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

Lithology: _____ Origin: 6 Aquifer Thickness: 190 ft

Length of well open to: _____ ft 170 Depth to top of: _____ ft 260

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:

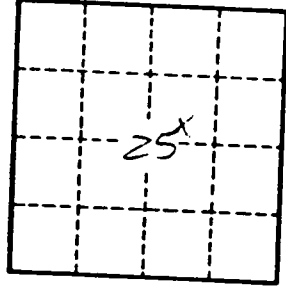
Depth to consolidated rock: _____ ft _____ Source of data: _____

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. _____

12

CLAY
H92
4-30-71

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

CODED

WATER WELL DRILLERS LOG

4-30 1971 Herndon-Homan Well & Supply Clay
date well completed firm name county well located

LANDOWNER: Vertude Burns
Route 2 494655
West Point Miss.
(mailing address)

description of formations encountered	from	to
Surface sand & clay	0	33
Btm clay	33	260
Shale	260	400
Bottom	400	

WELL LOCATION:
sec. 25 T. 16 N. R. 6 E. S. 5 W.
0 miles (distance) of Whites (direction) (nearest town)

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

- WELL COMPLETION DATA:
- (1) diameter (inches) 5"
 - (2) total depth (feet) 400'
 - (3) static water level (feet) 109' below top of ground
 - (4) casing Steel 36
(material) (depth)
5" (size) if telescope see back.
 - (5) screen no
(length) (depth to top)
 - (6) pump 1/2 (HP) 5 (material) (yield gpm)
electric (type power)
 - (7) electric log no
(yes or no)
 - (8) how well bottom plugged open

CODED

MAY 12 1971

DRILLERS REMARKS:

MISS. BD. OF
WATER COMMISSIONERS

