

FORM 9-1642 (1-68)

Well No. A 43

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

MAR 11 1973

Record by B.D. Source of data BOWC Date 7-71 Map _____

State 28 County (or town) Monroe 48

Latitude: 34^{deg}00^{min}48^{sec} N Longitude: 088^{deg}38^{min}00^{sec} W Sequential number: 1

Lat-long accuracy: 10 T 120 R 10 D 26 NE NE NE

Local well number: A043 AA2612506E Other number: _____ B & M

Local use: 021 Owner or name: FRED MCINTOSH Address: Puttston

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, Insitit, Unused, Repressure, 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 _____

Log data: _____ D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 300 Meas. rept accuracy _____ 3

Depth cased: _____ ft 35 Casing type: Steel 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) sd. pt., (W) shored, (X) open hole, (Z) other _____ X

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

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

Driller: H. - H.

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

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

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

Alt. LSD: _____ 325 Accuracy: _____ 4

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

Date meas: _____ 6-7-71 Yield: _____ gpm _____ Method determined _____

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

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

Sp. Conduct _____ K x 10 _____ Temp. _____ *F _____ Date sampled _____

Taste, color, etc. _____

Well No.

A 43

Latitude-longitude

N
S

HYDROLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province:

03

Section:

D

Drainage Basin:

13L

Subbasin:

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

MAJOR AQUIFER:

K3

E2

Lithology:

US

Origin:

G

Aquifer

140

Thickness: ft

Length of well open to: 140 ft

Depth to top of: 160 ft

MINOR AQUIFER:

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:

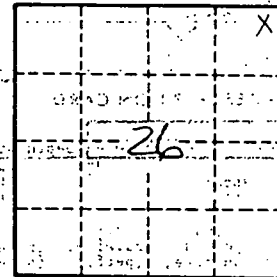
Infiltration characteristics:

Coefficient Trans: gpd/ft

Coefficient Storage:

Coefficient Perm: gpd/ft²; Spec cap:

Number of geologic cards:



Well No.

A 43

MONROE
A 43
6-23-71

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

CODED

WATER WELL DRILLERS LOG

Hendon-Homan Well & Supply, Inc.

6-23 1971
date well completed

P. O. Box 48

SHANNON, MISSISSIPPI 38808

MONROE county well located

LANDOWNER: Iud McArthur
Route 2, Box 271D
Nettleton, Miss.
(mailing address)

description of formations encountered

from to

Surface sand & clay	0	20
Blue clay	30	160
sand	160	200
Bottom	200	

WELL LOCATION:

sec. 26 T. 12 N. R. 6 E.
4 1/2 miles S of Nettleton
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

- diameter (inches) 5"
- total depth (feet) 300'
- static water level (feet) 135 below top of ground.
- casing Steel 35'
(material) (depth)
5" if telescope see back.
(size)
- screen 70
(length) (depth to top)
(size) (material)
- pump HP ?
(HP) (yield gpm)
MAN
(type power)
- electric log NO
(yes or no)
(organization running log)
- how well bottom plugged open

CODED

MAR 12 1971

MISS. BD. OF
WATER COMM.

DRILLERS REMARKS:

