

MASTER CARD Record by B.D. Source of data BOWC Date 3-72 Map 48 **MAR 11 1973**

State 28 County (or town) Memphis 48

Latitude: 34⁰⁴30^N Longitude: 088³⁷45^W Sequential number: 1

Lat-long accuracy: 1 T. 11 S. R. 6 W. Sec 30 NW degrees SW SW

Local well number: A058 C36 11506E Other number: B & H

Local use: D21 Owner or name: B. G. LOGGINS Address: Nittston

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

Use of Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, water: H

Stock, Instit, Unused, Repressure, Recharge, Desal-P S, Desal-other, Other H

Use of well: 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: no, period:

Aperture cards: Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 180 ft Meas. 3

Depth cased; (first perf.) 23 ft Casing type: 4 Diam. 4 in

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. open end, other X

Method Drilled: air bored, cable, dug, hyd jetted, air rot., percussion, rotary, other A

Date Drilled: 961 Pump intake setting: 30 ft

Driller: Hendon name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow

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

Descrp. MP 235 ft above below LSD, Alt. MP 4

Alt. LSD: 40 ft above below MP; Ft below LSD 40 Accuracy: D

Date meas: 861 Yield: 8 gpm Method determined 61

Drawdown: 62 ft Accuracy: 60 hrs 68

QUALITY OF WATER DATA: Iron 69 Sulfate 70 Chloride 71 Hard. 72

Sp. Conduct 73 K x 10 74 Temp. 75 Date sampled 76

Taste, color, etc. 77 79

Well No.

A58

Latitude-longitude _____ N
_____ S

HYDROLOGIC UNIT

SAME AS ON MASTER CARD

Physiographic Province: _____

Section: 03

Drainage Basin: D

Subbasin: 13C

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

MAJOR AQUIFER:

system

series

K3

aquifer, formation, group

E2

Lithology: _____

Origin: US

6

Aquifer

Thickness: 120

ft

Length of well open to: 120 ft

Depth to top of: 60 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: _____

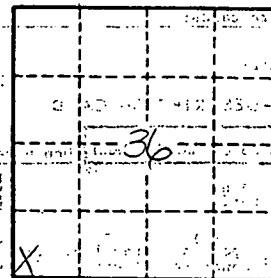
Coefficient Perm: _____

gpd/ft²

Spec cap: _____

gpm/ft

Number of geologic cards: _____



MONROE
A 58
8-16-61

MISSISSIPPI BOARD OF WATER COMMISSIONERS

CODED

WATER WELL DRILLERS LOG

A 300

HERNDON WELL & SUPPLY CO.

Date: Aug 16, 1961, Driller: P. O. BOX 42 County Monroe
SHANNON, MISSISSIPPI

Town RT 15th W hnd

(1) Owner of Land: <u>Mrs. M. E. Coggin</u> (Name)	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Kettlebo, Miss.</u> (Address)	<u>Surface sand</u> <u>& clay</u>		<u>0</u>
(2) Location: <u>SW 1/4, SW 1/4, Sec. 36 T 115 R 6E</u> <u>1/2</u> miles <u>South</u> of <u>Natchitoches</u> (distance) (direction) (Nearest Town)	<u>Blue rock</u> <u>&</u> <u>sand</u>		<u>20</u> <u>600</u>
(3) Topography: <u>Flat</u> (Hilly) (Flat) (Level)	<u>&</u> <u>Bottom</u>		<u>1800</u>
(4) Purpose of Well: <u>Domestic</u> (Domestic Irrigation Municipal, Industrial, Other)			

Information upon completion of well:

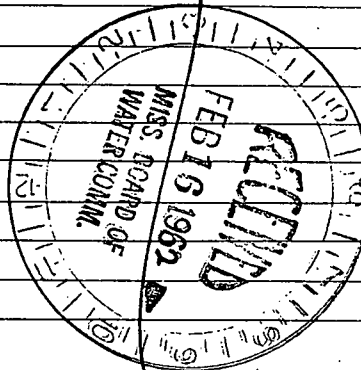
- (1) Diameter 4 inches.
 (2) Total Depth 180' feet.
 (3) Water Level 40 feet below top of ground.
 (4) Cased to 23', Size 4"
 (5) Screen: Size , Length
 (6) Were any formations sealed against pollution?
 yes, no.

If YES depth of formation 20

Why Surface & sand

Drillers Remarks:

CODED



(Use Back Side)

Well No.

Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.

