

FORM 9-1642 (1-68)

Well No. Q55

WELL SCHEDULE

PUNCHED

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MASTER CARD

Record by B.D. Source of data Bowc Date 2-72 Map MAR 11 1973

State 28 County Monroe (or town) 48

Latitude: 33° 43' 00" N Longitude: 088° 26' 45" W Sequential number: 1

Lat-long accuracy: 1 T 15 N. 18 R. Sec 32 NE 15 SW 1 NE 1 SW

Local well number: R1055AIC3215S18W Other number: B & M

Local use: 071 Owner or name: J. A. CROCKERHAM Address: Hamilton

Ownership: (C) 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, 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: 90 ft Meas. 3

Depth cased: (first perf.) 39 ft Casing type: 39 ; Diam. 4 in

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

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

Date Drilled: 9-6-72 Pump intake setting: 36 ft

Driller: Reems

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 39 Deep 40 Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind; H.P. 41 Trans. or meter no. 40

Descrip. MP 42 ft above below LSD, Alt. MP 47

Alt. LSD: 210 Accuracy: 5

Water Level: 16 ft above below MP; Ft below LSD 16 Accuracy: D

Date meas: 7-6-72 Yield: 60 gpm Method determined 61

Drawdown: 62 ft Accuracy: 63 Pumping period 64 hrs 65

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

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

Taste, color, etc. 77

Well No.

Q55

Latitude-longitude

N

S

HYDROGEOLOGIC CARD

Well No.

FORM 9-1965 (11-68)

SAMPLE NO. 109

Physiographic Province:

WELL SCHEDULE 03

Section:

D

Drainage Basin:

71312

Subbasin:

Topography: (D) Stream channel, dunes, flat, hilltop, sink, swamp, well site; (E) (F) (N) (K) (L) (O) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat.

MAJOR AQUIFER:

system series

K-3

aquifer, formation, group

EZ

Lithology:

US

Origin:

6

Aquifer Thickness:

32

ft

Length of well open to: 32

ft

Depth to top of: 58

ft

MINOR AQUIFER:

system series

Lithology:

Length of well open to:

ft

Depth to top of:

ft

Intervals Screened:

Depth to consolidated rock:

Depth to basement:

Surficial material:

Coefficient Trans:

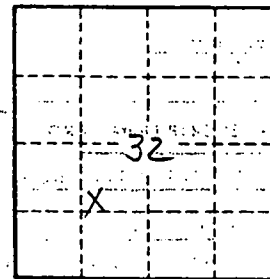
Coefficient Perm:

gpd/ft

2 gpd/ft; Spec cap:

Coefficient Storage:

gpm/ft; Number of geologic cards:



Well No.

0552

MONROE

MISSISSIPPI BOARD OF WATER COMMISSIONERS

CODED

Q 55

WATER WELL DRILLERS LOG

7-19-62

Date: 7-19, 1962, Driller: J. C. REEVES County MONROE

768-13 869-12 370-4 1292-11 455 cross ^(Name) _{ON Left where 45 FORKS}

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land:	<u>J. A. COCKERHAM</u> (Name)			
	<u>HAMILTON, MISS.</u> (Address)	<u>CLAY</u>	<u>14</u>	<u>0</u>
(2) Location:	<u>SW NE SW</u> <u>1/4, 1/4, 1/4, Sec. 32 T. 5. R. 1 B.</u>	<u>RED SAND</u>	<u>9</u>	<u>14</u>
	<u>1</u> miles <u>SOUTH</u> of <u>HAMILTON</u> (distance) (direction) (Nearest Town)	<u>BLUE CLAY</u>	<u>4</u>	<u>23</u>
(3) Topography:	<u>LEVEL</u> (Hilly) (Flat) (Level)	<u>BLUE SAND (SLOPPY)</u>	<u>9</u>	<u>27</u>
(4) Purpose of Well:	<u>DOM.</u> (Domestic Irrigation Municipal, Industrial, Other)	<u>BLUE CLAY</u>	<u>22</u>	<u>36</u>
		<u>11 SAND</u>	<u>32</u>	<u>58</u>

Information upon completion of well:

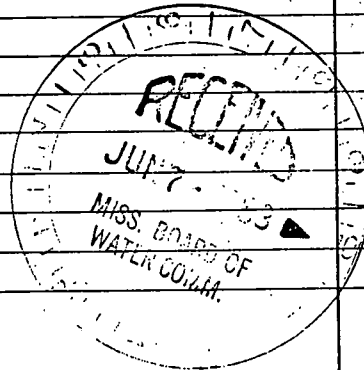
- (1) Diameter 4 inches.
- (2) Total Depth 90 feet.
- (3) Water Level 16 feet below top of ground.
- (4) Cased to 39', Size 4"
- (5) Screen: Size —, Length —
- (6) Were any formations sealed against pollution?
 yes, no.

If YES depth of formation _____

Why _____

Drillers Remarks: _____

CODED



(Use Back Side)

Well No.

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

