

WELL SCHEDULE
GEOLOGICAL SURVEY

PUNCHED

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

MASTER CARD

Record by B. D. Source of data ROWC Date 3-72 Map MAR 11 1973

State 28 County (or town) Marion 48

Latitude: 34° 03' 36" N Longitude: 088° 23' 42" W Sequential number: 1

Lat-long accuracy: 120 R 9 Sec 6 SW 1 SE 5 SW 1

Local well number: 0018DC0612509E Other number: B & M

Local use: 071 Owner or name: CORTIS KENDRICK Address: Smithville

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

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec, Stock, Instit, Unused, Représsure, 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: yes

Log data: D

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 69 Meas. 3

Depth cased: 64 Casing type: 4x2 1/2 in accuracy 7

Finish: porous concrete, (perf.), gravel w. screen, horiz. gallery, end, open perf., screen, sd. pc., shored, open hole, other 5

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

Date Drilled: 9-6-0 Pump intake setting: ft

Driller: Rever

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 40

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

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

Alt. LSD: 265 Accuracy: 4

Water Level 10 ft above below MP; 10 ft above below LSD Accuracy: 52

Date meas: 8-6-0 Yield: gpm Method determined 61

Drawdown: ft Accuracy: 65 Pumping period hrs 68

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

Sp. Conduct K x 10⁶ Temp. °F Date sampled 77 79

Taste, color, etc. 77 79

Well No.

D18

Latitude-Longitude N
S

HYDROLOGIC REGION

SAME AS ON MASTER CARD

Physiographic Province:

03 Section:

B Drainage Basin:

13B 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:

U.S.

6

24

Length of well open to: 24 ft

Depth to top of: 5 ft

MINOR AQUIFER:

Lithology:

Length of well open to:

Depth to top of:

Intervals Screened:

Depth to consolidated rock:

Source of data:

Depth to basement:

Source of data:

Surficial material:

Infiltration characteristics:

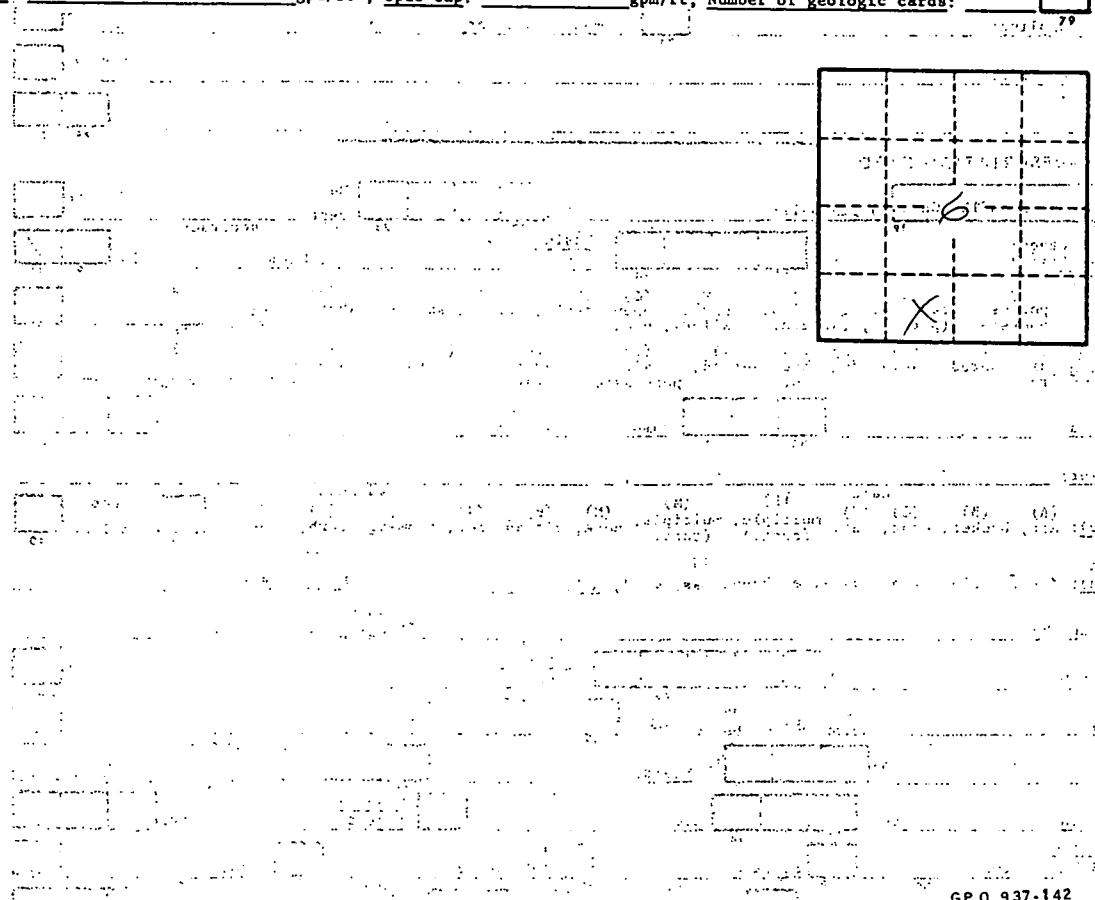
Coefficient Trans:

Coefficient Storage:

Coefficient Perm:

gpd/ft²; Spec cap:

gpm/ft; Number of geologic cards:



Well No.

D18

MONROE MISSISSIPPI BOARD OF WATER COMMISSIONERS

D18

8-23-60

WATER WELL DRILLERS LOG

CODED

D 300

Date: 8-23, 19 60 Driller: W. J. REEVES 2 JON County MONROE

(Name)

382-2 CROSS BR LAST WH NO OUL

		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land:	<u>CURTIS KENDRICK</u> (Name)			
	<u>SMITHVILLE, MISS</u> (Address)	<u>BLUE CLAY</u>	<u>8</u>	<u>0</u>
	<u>6514303</u> (Address)	<u>GRAVEL</u>	<u>7</u>	<u>8</u>
(2) Location:	<u>SE 1/4, SW 1/4, Sec. 6 T12R9,</u>	<u>SANDY CLAY</u>	<u>9</u>	<u>15</u>
	<u>2</u> miles <u>E</u> of <u>SMITHVILLE</u> (distance) (direction) (Nearest Town)	<u>BLUE CLAY</u>	<u>30</u>	<u>24</u>
		<u>WHITE SAND</u>	<u>15</u>	<u>54</u>
(3) Topography:	<u>LEVEL</u> (Hilly) (Flat) (Level)			
(4) Purpose of Well:	<u>DOMESTIC</u> (Domestic Irrigation Municipal, Industrial, Other)			

Information upon completion of well:

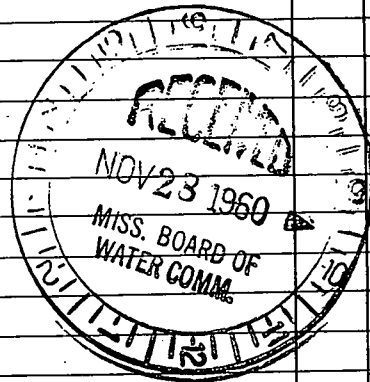
- (1) Diameter 4x2 1/2 inches.
- (2) Total Depth 69 feet.
- (3) Water Level 10 feet below top of ground.
- (4) Cased to 38 1/2', Size 2 1/2"
- (5) Screen: Size 2 1/2", Length 5'
- (6) Were any formations sealed against pollution?
 yes, no.

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, Miss.

