

Mooreville

WRD Exp. (GW)
April 1966

Well No. J 19

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR GEOLOGICAL SURVEY WATER RESOURCES DIVISION

MASTER CARD

Record by THOMSON Source of data BOWC Date 3/13/67 Map _____

State 28 County (or town) LEE 41

Latitude: 39 19 18 N Longitude: 088 33 29 Sequential number: 1

Lat-long accuracy: 3 T. 9 R. 7 Sec. 10 SE 1/4, NW 1/4, NW 1/4

Local well number: J 019 BB 1009 507 E Other number: 159

Local use: _____ Owner or name: C C HARRIS Address: _____

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, Dgm, 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: period: _____

Aperture cards: _____

Log data: DRILLERS 0

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 340 Meas. 3

Depth cased; (first perf.): 250 ft 250 Casing type: _____; Diam. _____ in 4

Finish: (C) porous concrete, (F) gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (P) open end, (S) perf., (T) screen, (W) sd. pt., (X) shored, (Z) open hole, other X

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

Date Drilled: 9/6/1 Pump intake setting: _____ ft _____

Driller: HERNDON

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 _____ ft above LSD. Alt. MP _____

Alt. LSD: 930 Accuracy: (source) T 0170 5

Water Level: _____ ft above MP; _____ ft below LSD 150 Accuracy: _____ D

Date meas: 5/30/61 561 Yield: _____ gpm _____ Method determined _____

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

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

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

Taste, color, etc. _____

TRANSMITTED FOR ADP

Well No.

J 19

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Latitude-longitude N
S
d m s d m s

HYDROGEOLOGIC CARD

SAME AS ON MASTER CARD Physiographic Province: 03 Section: _____

Drainage Basin: D 13B Subbasin: _____

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

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

Lithology: MS Origin: G Aquifer Thickness: _____ ft

Length of well open to: _____ ft Depth to top of: 220 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: _____

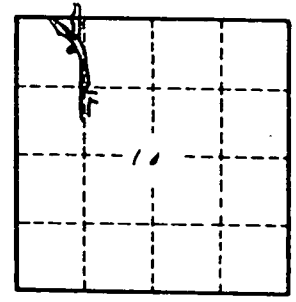
Depth to consolidated rock: _____ ft Source of data: _____

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: _____



Well No.

J 19

LEE
J 19
5-30-61

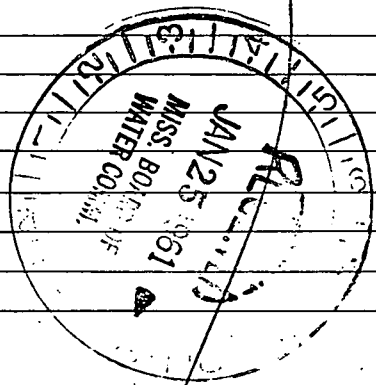
MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

HERNDON WELL & SUPPLY CO.

Date: May 30, 1961, Driller: SHANNON P.O. BOX 42 County Lee
Name MISSISSIPPI

(1) Owner of Land:	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(Name) <u>C.C. Harris</u> (Address) <u>Monroville, Miss</u>	<u>Surface sand & clay</u>		<u>0</u>
(2) Location: $\frac{1}{4}$, $\frac{1}{4}$, Sec <u>10 T 9 S R 7 E</u> <u>4</u> miles <u>NE</u> of <u>Monroville</u> (distance) (direction) (Nearest Town)	<u>Blue rock</u>	<u>8</u>	<u>38</u>
(3) Topography: <u>Hilly</u> (Hilly) (Flat) (Level)	<u>Sand</u>	<u>220</u>	
(4) Purpose of Well: <u>Home use</u> (Domestic Irrigation Municipal, Industrial, Other)	<u>Bottom</u>		<u>340</u>
Information upon completion of well:			
(1) Diameter <u>4</u> inches.			
(2) Total Depth <u>340</u> feet.			
(3) Water Level <u>180</u> feet below top of ground.			
(4) Cased to <u>41' 2"</u> , Size <u>4"</u> <u>63'</u> , Size <u>2 1/2"</u>			
(5) Screen: Size <u>1 47'</u> , Length <u>2"</u>			
(6) Were any formations sealed against pollution? <input checked="" type="checkbox"/> yes, <input type="checkbox"/> no.			
If YES depth of formation <u>38'</u>			
Why <u>Surface & sand</u>			
Drillers Remarks:			
<u>1.59 ELEV 430</u>			



(Use Back Side)

Well No.

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

M OOREVILLE QUAD

