

WRD Exp. (GW)
April 1966

Well No. J 22

WELL SCHEDULE

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

TRANSMITTED FOR ADP

MASTER CARD

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

State 28 County (or town) LEE 41

Latitude: 341921 N Longitude: 0883328 Sequential number: 1

Lat-long accuracy: 3 T. 9 R. 7 Sec. 10 NE 1 NW 1 NW 1

Local well number: J022881009507E Other number: 161

Local use: _____ Owner or name: CLETTIS HARRIS Address: MOORVILLE

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, Instit, Unused, Repressure, Recharge, Desal-P.S., Desal-other, Other D

Use of well: (A) Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed W

DATA AVAILABLE: Well data 0 Freq. W/L meas.: 0 Field aquifer char. 0

Hyd. lab. data: _____

Qual. water data; type: _____

Freq. sampling: _____ Pumpage inventory: no period: _____

Aperture cards: _____

Log data: DRILLERS

WELL-DESCRIPTION CARD

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

Depth cased: 250 ft Casing type: _____; Diam. _____ in

Finish: porous concrete, gravel v. (perf.), (screen), gravel w. (screen), horiz. gallery, open end, (P) open perf., (S) screen, sd. pt., (W) shored, (X) open hole, other _____ X

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

Date Drilled: 961 Pump intake setting: _____ ft

Driller: HERNDON SHANNON

Lift (type): (A) air, (B) bucket, (C) cent, (J) multiple, (L) multiple, (M) multiple, (N) none, (P) piston, (R) rot, (S) submerg, (T) turb, other _____ 5 Deep 0 Shallow 40

Power (type): diesel, elec gas, gasoline, hand, gas, wind; H.P. _____ 5 Trans. or meter no. _____

Descrip. MP _____ ft above LSD. Alt. MP _____

Alt. LSD: 430 Accuracy: (source) TOPO 5

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

Date mea: 5/31/61 561 Yield: _____ gpm Method determined _____

Drawdown: _____ ft Accuracy: _____ Pumping period: _____ hr

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

Sp. Conduct _____ K x 10⁶ Temp. _____ °F Date sampled _____

Taste, color, etc. _____

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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: _____

D Drainage Basin: 13B Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat. H

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

Lithology: US Origin: 6 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: _____

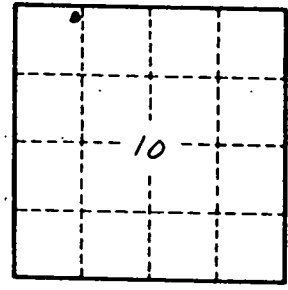
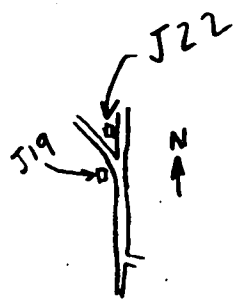
Depth to consolidated rock: _____ ft Source of data: _____

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 22

LEE

MISSISSIPPI BOARD OF WATER COMMISSIONERS

J22

5-31-61

WATER WELL DRILLERS LOG

Date: May 31, 1961, Driller: HERNDON WELL & SUPPLY CO.

P.O. BOX 42

County Lee

SHANNON, MISSISSIPPI

(1) Owner of Land: <u>Cletis Harris</u> (Name)	Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
<u>Marville, Miss.</u> (Address)	<u>Surface sand</u>		<u>0</u>
(2) Location: <u>1/4, 1/4, Sec 10 T9 R7E</u>	<u>clay</u>		
<u>1/4</u> miles <u>NE</u> , of <u>Marville</u> (distance) (direction) (Nearest Town)	<u>Blue rock</u>		<u>40</u>
(3) Topography: <u>Hills</u> (Hilly) (Blk) (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>

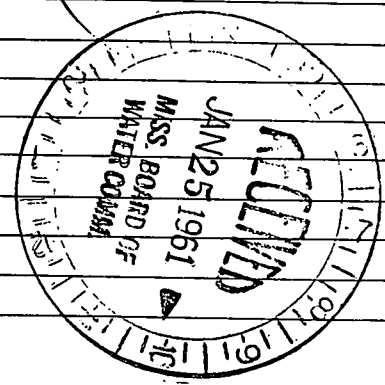
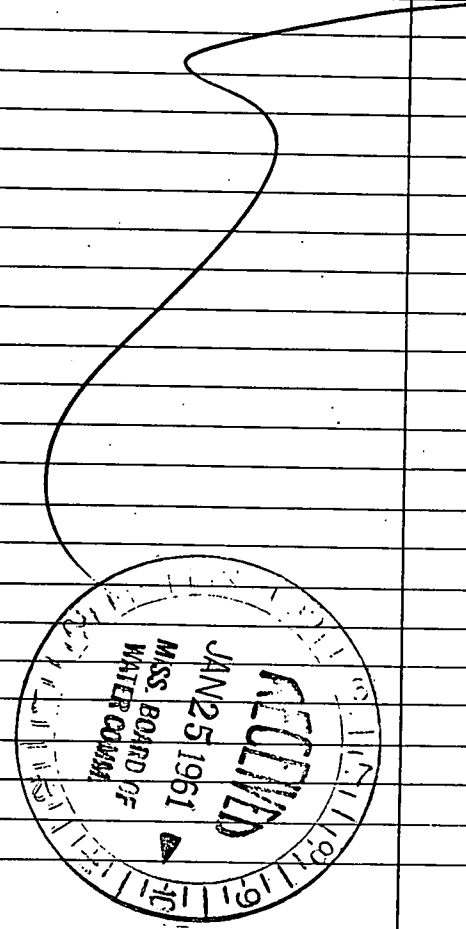
Information upon completion of well:

- (1) Diameter 4 inches.
- (2) Total Depth 340 feet.
- (3) Water Level 150 feet below top of ground.
- (4) Cased to 44', Size 4"
63', Size 2 1/2"
147', Size 2"
- (5) Screen: Size _____, Length _____
- (6) Were any formations sealed against pollution?
yes no.

If YES depth of formation 40'
Why Surface sand

Drillers Remarks:

161 ELEV 430



(Use Back Side)

Well No.

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

MOOREVILLE QUAD

