

WRD Exp. (GW)
April 1966

Well No. J 15

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 47

Latitude: 34^{deg} 15^{min} 35^{sec} N Longitude: 088^{degrees} 34^{min} 23^{sec} W Sequential number: 1

Lat-long accuracy: 3⁷⁰ T. 9⁰ R. 7⁰ W. Sec 33 SW 15 SE 15 SE 15 NW

Local well number: J015DB3309507E Other number: 174

Local use: _____ Owner or name: _____

Owner or name: JESS WALLACE Address: _____

Ownership: (C) County, (F) Fed Gov't, (M) City, Corp or Co, (N) Private, (P) State Agency, (S) Water Dist. P

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (H) Dom, (I) Irr, (M) Med, (N) P S, (P) Rec, (S) Stock, (T) Unstit, (U) Unused, (V) Reppure, (W) Recharge, (X) Desal-P S, (Y) Other. H

Use of well: (A) Anode, (D) Drain, (G) Seismic, (H) Heat Res, (I) Obs, (P) Oil-gas, (R) Recharge, (T) Test, (U) Unused, (W) Withdraw, (X) Waste, (Y) 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: _____

Log data: DRILLERS P

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: _____ ft 300 Meas. rept accuracy 3

Depth cased: (first perf.) _____ ft 37 Casing type: _____; Diam. _____ in 5

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. open perf., (I) gallery, (J) end, (K) other. X

Method Drilled: (A) air rot, (B) bored, (C) cable, (D) dug, (H) jetted, (J) air percuss, (K) rotary, (L) reverse, (M) trenching, (N) driven, (O) wash, (P) other. H

Date Drilled: 9.6.3 Pump intake setting: _____ ft 38

Driller: HERNDON name address SHANNON

Lift (type): (A) air, (B) bucket, (C) cent, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other. 5 Deep 5 Shallow 40

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P. 5 Trans. or meter no. 5

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

Alt. LSD: _____ Accuracy: (source) 5

Water Level _____ ft above _____ below MP; Ft below LSD 115 Accuracy: D

Date meas: 3/8/63 363 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 10⁶ _____ Temp. _____ °F _____ Date sampled _____

Taste, color, etc. _____

Well No.

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Latitude-longitude _____
d m e d m e

HYDROGEOLOGIC CARD

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

Drainage Basin: D 138 Subbasin: _____

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp; (E) (F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat H

MAJOR AQUIFER: _____ system _____ series K3 TOMBIGBEE aquifer, formation, group TM

Lithology: _____ Origin: 6 Aquifer Thickness: _____ ft

Length of well open to: _____ ft 120 Depth to top of: _____ ft 180

MINOR AQUIFER: _____ system _____ series _____ aquifer, formation, group _____

Lithology: _____ Origin: _____ Aquifer Thickness: _____ ft

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

Interval Screened: _____

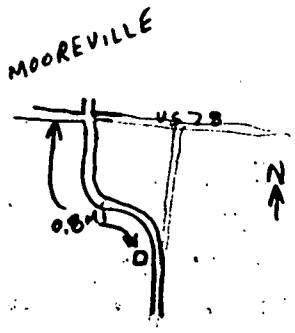
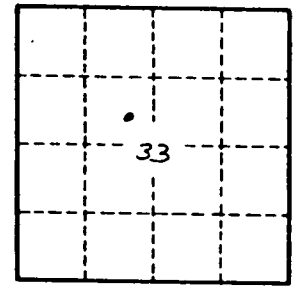
Depth to consolidated rock: _____ ft _____ Source of data: _____

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 15

LEE
J 15
3-8-63

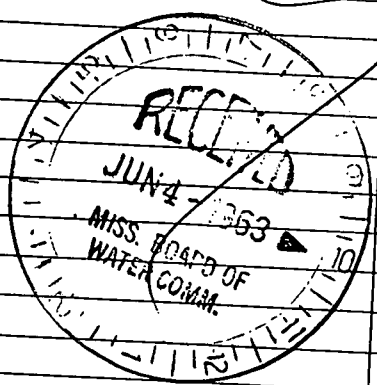
MISSISSIPPI BOARD OF WATER COMMISSIONERS

WATER WELL DRILLERS LOG

HERNDON WELL & SUPPLY CO.

Date: March 6, 1963, Driller: SHANNON, MISSISSIPPI P. O. BOX 42 County Lee

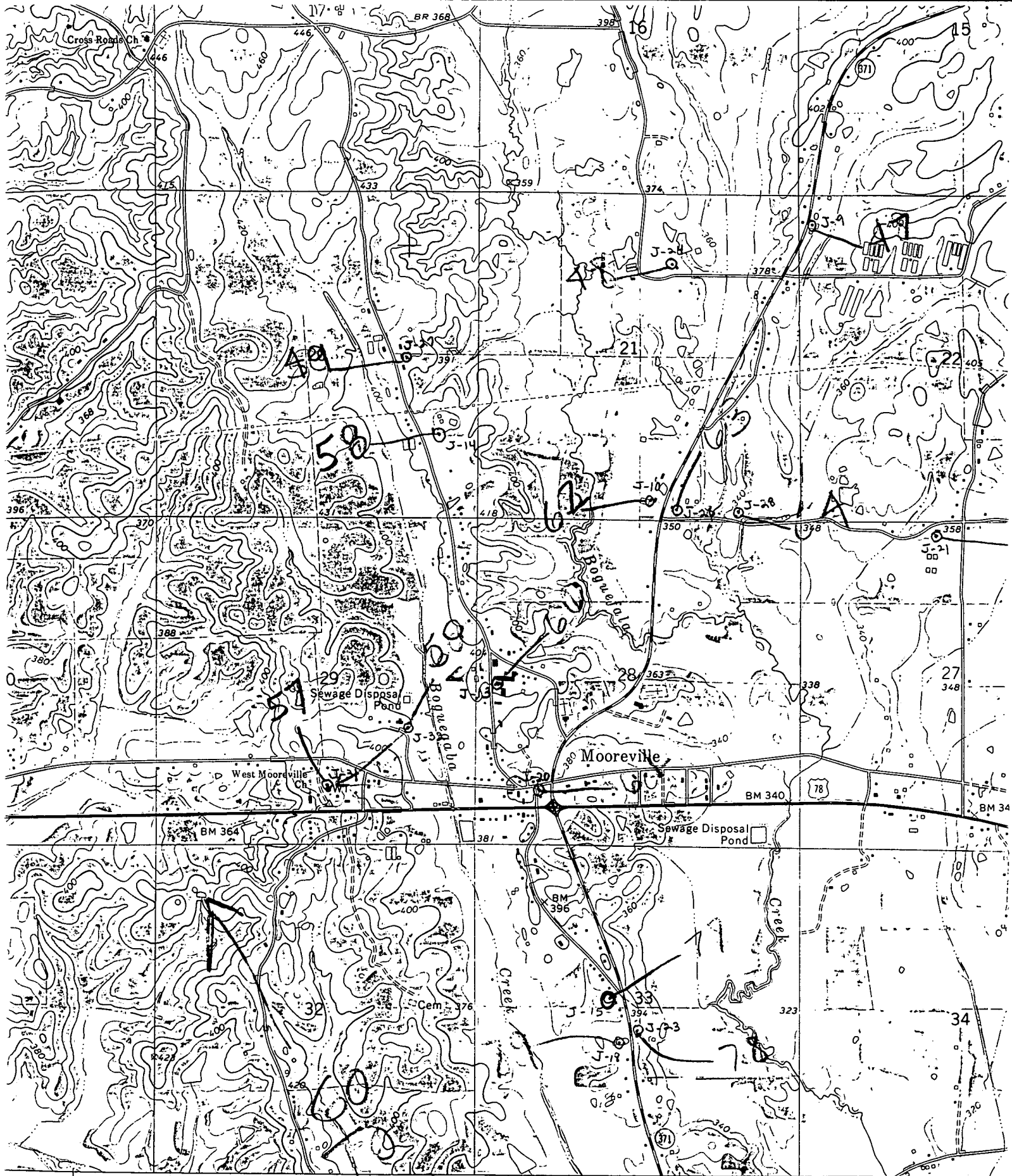
		Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
(1) Owner of Land: <u>Jess Wallace</u> (Name)	<u>Moosville Miss</u> (Address)	<u>surface sand</u>		0
(2) Location: <u>1/4, 1/4, Sec. 33 T 9 S R 7 E</u>	<u>1/2 miles S</u> (distance) (direction) (Nearest Town)	<u>blue sand</u>		34
(3) Topography: <u>Flat</u> (Hilly) (Flat) (Level)		<u>good</u>		130
(4) Purpose of Well: <u>Domestic</u> (Domestic Irrigation Municipal, Industrial, Other)		<u>Bottom</u>		300
Information upon completion of well:				
(1) Diameter <u>5</u> inches.				
(2) Total Depth <u>300</u> feet.				
(3) Water Level <u>115</u> feet below top of ground.				
(4) Cased to <u>37'</u> , Size <u>5"</u>				
(5) Screen: Size <u> </u> , Length <u> </u>				
(6) Were any formations sealed against pollution? <u> </u> yes, <u> </u> no.				
If YES depth of formation <u>340</u>				
Why <u>surface sand</u>				
Drillers Remarks: <u>Sealer</u>				
174 ELEV 390				



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

(Use Back Side)

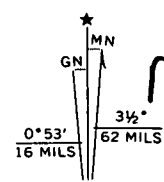
Well No.



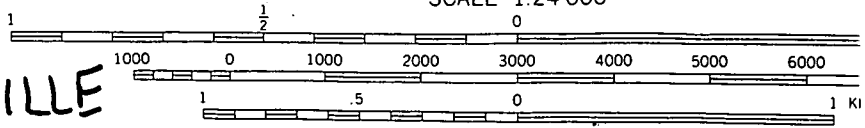
570 000 FEET 1353 1354 35' 1357 RICHMOND 4.1 MI. (EVERGREEN) 3252 II NE SCALE 1:24 000

Survey

date



MOOREVILLE QUAD



CONTOUR INTERVAL 20 FEET
 DOTTED LINES REPRESENT 10-FOOT CONTOURS
 NATIONAL GEODETIC VERTICAL DATUM OF 1929