

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Clarke</i>	WELL NUMBER <i>Q2017</i>	CODED	PERMIT NUMBER
DATE WELL COMPLETED <i>5-16-89</i>		NAME OF DRILLING FIRM <i>McDonald & Hice</i>	
		<i>Meridian, MS</i>	

NAME & MAILING ADDRESS OF LANDOWNER
Charley Mosley
RD# 3 Box 131
Vossburg, MS - 15A

WELL LOCATION: SEC *11* TOWNSHIP *12S* RANGE *8E*

DISTANCE *1 1/2* Miles DIRECTION *SE* of NEAREST TOWN *Nancy oil field*

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well, Other (Describe)

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)

Pump Capacity (GPM) <i>5</i>	No. of Stages <i>2</i>	Setting Depth <i>80</i> FT.
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PUMP TEST

Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth <i>340</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>330</i>
Type of Casing <i>PVC</i>	Hole Depth <i>340</i>	Depth to Static Water Level <i>40</i>

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One):
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches <i>2</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>12</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>340</i>	

Driller's Remarks
*Water has organic color
light red - gold*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION NO.	TO
<i>CLAY SAND</i>	<i>0</i>	<i>18</i>		
<i>Shale</i>	<i>18</i>	<i>40</i>		
<i>SANDY Shale</i>	<i>40</i>	<i>60</i>		
<i>SAND w/ shale st</i>	<i>60</i>	<i>100</i>		
<i>SAND</i>	<i>100</i>	<i>140</i>		
<i>Shale</i>	<i>140</i>	<i>195</i>		
<i>Sandy shale & rock</i>	<i>195</i>	<i>280</i>		
<i>Red SAND</i>	<i>280</i>	<i>305</i>		
<i>SAND</i>	<i>305</i>	<i>330</i>		
<i>Coarse SAND</i>	<i>330</i>	<i>340</i>		

RECEIVED

MAR 20 1989

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IF MORE SPACE IS NEEDED, USE BACK