

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
Scott

WELL NUMBER - CODED  
B

2020

DATE WELL COMPLETED  
8-1-99

PERMIT NUMBER

NAME OF DRILLING FIRM  
THOMAS Drilling

NAME & MAILING ADDRESS OF LANDOWNER  
Barney Sessums

2512 Bigwood Rd.

LENA MS 39094

WELL LOCATION: SEC TOWNSHIP RANGE  
B 10 8 7

DISTANCE DIRECTION NEAREST TOWN  
2 Miles SE of LENA

OTHER LANDMARK  
1 mile W Slay Creek

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

PUMP DATA

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

POWER TYPE (Circle One):  
Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P 3/4

Pump Capacity (GPM) No. of Stages Setting Depth  
10 10 110 FT.

PUMP TEST

Well yielded 12 GPM with  
a drawdown of 20 ft.  
after 1 hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)  
110 4" 100

Type of Casing Hole Depth Depth to Static Water Level  
PUC 110 70

LOG DATA

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

Name of Organization Running Log \_\_\_\_\_

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

GEOLOGIC DATA (Office Use Only)

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

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4"</u>	<u>10</u>	<u>.010</u>
Screen Type	Depth to Bottom - Feet <u>110</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>CLAY</u>	<u>0</u>	<u>3</u>			
<u>Mixed</u>	<u>3</u>	<u>9</u>			
<u>SAND</u>	<u>7</u>	<u>70</u>			
<u>GRAY SAND</u>	<u>70</u>	<u>85</u>			
<u>SAND &amp; CLAY</u>	<u>85</u>	<u>100</u>			
<u>SAND</u>	<u>100</u>	<u>110</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 10

Please indicate well location X.

ADDITIONAL INFORMATION

604

If more than one screen,  
show location of each on sketch.