

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
Attala

WELL NUMBER 2015 CODED

DATE WELL COMPLETED
11-21-97

PERMIT NUMBER

NAME OF DRILLING FIRM
Thomas Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Steve Sizemore

Sallis MS

WELL LOCATION: SEC 35 TOWNSHIP 13 RANGE 5

DISTANCE 1/2 Miles DIRECTION E of NEAREST TOWN Newport

OTHER LANDMARK
2 mi W of Zemuly

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) H/P 7A

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

PUMP TEST

Well yielded 10 GPM with a drawdown of 20 ft. after 1 hours of pumping

WELL DATA

Well Depth <u>420</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) 270
Type of Casing <u>PVC</u>	Hole Depth <u>420</u>	Depth to Static Water Level <u>15'</u>

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

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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>420</u>	Slot Size - Inches <u>.070</u>
Screen Type <u>Open Hole</u>	Depth to Bottom - Feet <u>420</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Dirt</u>	<u>0</u>	<u>15</u>			
<u>White Sand</u>	<u>15</u>	<u>260</u>			
<u>Gray Clay</u>	<u>260</u>	<u>280</u>			
<u>Shale & Green Sand</u>	<u>280</u>	<u>300</u>			
<u>Clay</u>	<u>300</u>	<u>310</u>			
<u>Rock</u>	<u>310</u>	<u>312</u>			
<u>Green Sand</u>	<u>312</u>	<u>380</u>			
<u>Clay</u>	<u>380</u>	<u>390</u>			
<u>Green Sand</u>	<u>390</u>	<u>420</u>			

IF MORE SPACE IS NEEDED, USE BACK