

22-4429 #2

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 <b>BOLIVAR</b>		PERMIT NUMBER <b>106B</b>
WELL NUMBER <b>2</b>	CODED	NAME OF DRILLING FIRM <b>Layne-Central</b>
DATE WELL COMPLETED <b>6/18/90</b>		

NAME & MAILING ADDRESS OF LANDOWNER  
**PAT Denton**  
**P.O. Box 189**  
**Shelby, MS 38774**

WELL LOCATION: SEC **27** TOWNSHIP **24** RANGE **6** <sup>N</sup> <sub>S</sub> <sup>E</sup> <sub>W</sub>

DISTANCE **2** Miles DIRECTION **WNW** of NEAREST TOWN **Mountain Bayou**

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) H/P **60**

Pump Capacity (GPM) <b>2500</b>	No. of Stages <b>2</b>	Setting Depth <b>64</b> FT.
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PUMP TEST

Well yielded **Not Tested** GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <b>115</b>	Casing Diameter (in.) <b>16</b>	Casing Length (Ft.) <b>75</b>
Type of Casing <b>at at</b>	Hole Depth <b>119'</b>	Depth to Static Water Level <b>38'</b>

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

Driller's Remarks

SCREEN DATA

Diameter - Inches <b>16</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>at at</b>	Depth to Bottom - Feet <b>4</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	20			
GRAVEL	20	30			
SAND	30	55			
SAND GRAVEL	55	116			
SAND	116	119			

**RECEIVED**

JUN 18 1990

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IF MORE SPACE IS NEEDED, USE BACK