

**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 <u>ITTE</u>		PERMIT NUMBER
WELL NUMBER <u>B 2095</u>	CODED	
DATE WELL COMPLETED <u>7-31-00</u>		NAME OF DRILLING FIRM <u>NIMS Well DR</u> <u>R Langford</u>

NAME & MAILING ADDRESS OF LANDOWNER  
Richard Preshley

Peyton Rd

Coldwater MS

WELL LOCATION    SEC    TOWNSHIP    RANGE  
32    4    N    2    W

DISTANCE    DIRECTION    NEAREST TOWN  
5 Miles    W    of Coldwater

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 1/2

Pump Capacity (GPM) <u>12</u>	No of Stages	Setting Depth <u>120</u> FT.
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PUMP TEST

Well yielded 15 GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>160</u>	Casing Diameter (In) <u>4</u>	Casing Length (Ft) <u>20</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>160</u>	Depth to Static Water Level <u>95 FT TO</u>

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

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ 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>12</u>	Slot Size - Inches <u>0.13</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>160</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>DIRTY</u>	<u>0</u>	<u>15</u>			
<u>RED SAND</u>	<u>15</u>	<u>30</u>			
<u>MIXED CLAY</u>	<u>30</u>	<u>60</u>			
<u>SAND</u>	<u>60</u>	<u>80</u>			
<u>W/ CLAY</u>	<u>80</u>	<u>100</u>			
<u>W/ SAND</u>	<u>100</u>	<u>160</u>			

REC'D JUN 11 2001

IF MORE SPACE IS NEEDED, USE BACK

