

**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>ITR</u>	
WELL NUMBER <u>C-2169</u>	CODED
DATE WELL COMPLETED <u>5/4/00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>N.M.S. Well Drilling</u>
<u>E. LANGFORD</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>WALTER SMART</u>		
<u>CHALB RD</u>		
<u>Cold Water, MS 39</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>10</u>	<u>4</u>	<u>6</u> <sup>N</sup> <sub>W</sub>
DISTANCE	DIRECTION	NEAREST TOWN
<u>2</u> Miles	<u>NR</u>	<u>Ind.</u>
OTHER LANDMARK		
WELL PURPOSE: <u>Home</u> , Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>34</u>		
Pump Capacity (GPM) <u>12</u>	No. of Stages <u>9</u>	Setting Depth <u>120</u> FT.
PUMP TEST		
Well yielded <u>20</u> GPM with a drawdown of _____ ft. after <u>6</u> hours of pumping		

WELL DATA		
Well Depth <u>190</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>20</u>
Type of Casing <u>PVC</u>	Hole Depth <u>190</u>	Depth to Static Water Level <u>65R TO</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe)		

LOG DATA	
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> , Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>1/13</u>
Screen Type <u>Slotted - PVC</u>	Depth to Bottom - Feet	

Driller's Remarks

**RECEIVED**

**JUN 09 2000**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>SAND</u>	<u>0</u>	<u>40</u>	<b>Dept. of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b>		
<u>CLAY</u>	<u>40</u>	<u>60</u>			
<u>SAND</u>	<u>60</u>	<u>100</u>			
	<u>100</u>	<u>190</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL


X

SECTION 1B

Please indicate well location X.

ADDITIONAL INFORMATION

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