

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>TATE</u>	
WELL NUMBER <u>A 2173</u>	CODED
DATE WELL COMPLETED <u>6-24-99</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>N.M. WELL DRILLING</u> <u>FRANK LANGFORD</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Lieslae Wilbourn</u> <u>610 Memphis Oxford</u> <u>cold water mrs</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>1</u>	<u>5</u>	<u>6</u>	<u>W</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>2</u> Miles	<u>SE</u>	<u>Independence</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

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>2</u>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>12</u>	<u>12</u>	<u>100</u> FT.	
PUMP TEST			
Well yielded <u>20</u> GPM with a drawdown of <u>10</u> ft. after <u>4</u> hours of pumping			

WELL DATA		
Well Depth <u>130</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>20</u>
Type of Casing <u>PVC</u>	Hole Depth <u>130</u>	Depth to Static Water Level <u>60 K. 20</u>

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

TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Underreamed, Telescoped, Open Hole, Other			
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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 <u>10</u> FEET Type Grout (circle one): Cement, <u>Bentonite</u> , or Mix

Driller's Remarks

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>Slotted PVC</u>	Depth to Bottom - Feet <u>130</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>DIRT</u>	<u>0</u>	<u>20</u>
<u>RED SAND</u>	<u>20</u>	<u>40</u>
<u>MIXED CLAY & SAND</u>	<u>40</u>	<u>80</u>
<u>SAND</u>	<u>80</u>	<u>130</u>

RECEIVED

JAN 12 2000

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		1	X

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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