

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 <i>ITTL</i>	
WELL NUMBER <i>5-2120</i>	CODED
DATE WELL COMPLETED <i>5-9-00</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>N. MS Well Drillers K Langford</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>PERRY BERTON AKIN ROAD GEN A TO BIA, MISS</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>21</i>	<i>5^N</i>	<i>5^W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>1.5</i> Miles	<i>SE</i>	of <i>GEN.</i>	
OTHER LANDMARK			
WELL PURPOSE: <u>Home Irrigation</u> , Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible <input checked="" type="checkbox"/> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>12</i>	<i>9</i>	<i>140</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>10</i> ft. after <i>4</i> hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (in.)	Casing Length (Ft.)
<i>160</i>	<i>4</i>	<i>20</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>160</i>	<i>60 ft top</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

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 _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks
RECEIVED
JUN 09 2000

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>DIRT</i>	<i>0</i>	<i>20</i>			
<i>Red sand</i>	<i>20</i>	<i>40</i>			
<i>Green sand-mix</i>					
<i>Red gravel</i>	<i>40</i>	<i>50</i>			
<i>mix d clay</i>	<i>50</i>	<i>60</i>			
<i>w. clay</i>	<i>60</i>	<i>70</i>			
<i>wh. sand</i>	<i>70</i>	<i>160</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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