

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>Lincoln</i>	
WELL NUMBER <i>H218</i>	CODED
DATE WELL COMPLETED <i>2-4-99</i>	

Ground Water Well & Supply 1318 Pricedale Dr. SE Bogie Chitto, MS 39629

NAME & MAILING ADDRESS OF LANDOWNER <i>Lincoln Kumber</i>			
<i>P.O. Box 453</i>			
<i>Brookhaven MS</i>			
WELL LOCATION:	SEC <i>21</i>	TOWNSHIP <i>7</i>	RANGE <i>8</i> ^N _S ^E _W
DISTANCE <i>1</i> Miles	DIRECTION <i>E</i>	NEAREST TOWN <i>Brookhaven</i>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, <u>Industrial</u> , 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>2</u>		
Pump Capacity (GPM) <i>25</i>	No. of Stages <i>71</i>	Setting Depth <i>100</i> FT.
PUMP TEST		
Well yielded <u>25</u> GPM with a drawdown of <u>50</u> ft. after <u>1</u> hours of pumping		

WELL DATA		
Well Depth <i>109</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>89</i>
Type of Casing <i>PVC</i>	Hole Depth <i>109</i>	Depth to Static Water Level <i>47</i>

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

WELL GROUTED TO A DEPTH OF 10 FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>109</i>	

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

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
<i>Red Clay</i>	<i>0</i>	<i>32</i>
<i>Streaky Sand</i>	<i>32</i>	<i>46</i>
<i>White Clay</i>	<i>46</i>	<i>60</i>
<i>Sand</i>	<i>60</i>	<i>73</i>
<i>Sand</i>	<i>73</i>	<i>109</i>
<i>White Clay</i>	<i>109</i>	<i>116</i>

FORMATIONS ENCOUNTERED FROM TO

RECEIVED

JUN 28 1999

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

	X		

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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