

7/14

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  
Lincoln

WELL NUMBER CODED  
H-2120

DATE WELL COMPLETED  
8/10/99

PERSON MAKING ENTRY  
Crown Water Well & Supply

1318 Pricedale Dr. SE  
Bogue Chitto, MS 39629

NAME & MAILING ADDRESS OF LANDOWNER  
Jim Simmons  
P.O. Box 1382  
Brookhaven

WELL LOCATION: SEC TOWNSHIP RANGE  
31 7 N 8 E

DISTANCE DIRECTION NEAREST TOWN  
2 Miles S of Brookhaven

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 2

Pump Capacity (GPM) No. of Stages Setting Depth  
25 11 100 FT.

PUMP TEST

Well yielded 30 GPM with  
a drawdown of 5 ft.  
after 1 hours of pumping

WELL DATA

Well Depth <u>140'</u>	Casing Diameter (In.) <u>4in.</u>	Casing Length (Ft.) <u>120'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>147'</u>	Depth to Static Water Level <u>30'</u>

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run  
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

WELL GROUTED TO A DEPTH OF 10 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>4in.</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>140'</u>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing  
FEET IN TELESCOPE OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>18</u>
<u>Sand/Gravel</u>	<u>18</u>	<u>50</u>
<u>White Clay</u>	<u>50</u>	<u>60</u>
<u>Sand/Gravel</u>	<u>60</u>	<u>147</u>

FORMATIONS (Continued)

FROM	TO

JUN 01 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

	X		

SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION

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