

1/26/00

# 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  
Leflore

WELL NUMBER  
H-2125

CODED

DATE WELL COMPLETED  
2-16-00

PERSON WITH WELL & SUPPLY  
1318 Pricedale Dr. SE  
Bogue Chitto, MS 39629

NAME OF DRILLING FIRM

NAME & MAILING ADDRESS OF LANDOWNER  
John Jisk  
P.O. box 3640  
Brookhaven

WELL LOCATION: SEC 27 TOWNSHIP 7 RANGE 8  
N S E W

DISTANCE 0.2 Miles DIRECTION SW of NEAREST TOWN 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 1/2

Pump Capacity (GPM) 16 No. of Stages 14 Setting Depth 720 FT.

PUMP TEST

Well yielded 16 GPM with  
a drawdown of 0 ft.  
after 1 hours of pumping

WELL DATA

Well Depth <u>190'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>180'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>200'</u>	Depth to Static Water Level <u>85'</u>

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

LOG DATA

TYPE OF LOG RUN (Circle One):  
 No Log Run  Electric,  Gamma Ray,  Density,  Sonic,  Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>190</u>	

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  
190 FEET (IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE)

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>20</u>	<u>JUL 19 2000</u>		
<u>Sand &amp; Gravel</u>	<u>20</u>	<u>90</u>			
<u>White Clay</u>	<u>90</u>	<u>112</u>			
<u>Blue Clay</u>	<u>112</u>	<u>140</u>			
<u>Sand</u>	<u>140</u>	<u>200</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

		X	

SECTION 27

Please indicate well location X.

ADDITIONAL INFORMATION

*[Faint, illegible handwritten notes and sketches, possibly including a small diagram of a well or screen.]*

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