

**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  
Stone

WELL NUMBER F CODED

2036

DATE WELL COMPLETED  
2/1/95

PERMIT NUMBER

NAME OF DRILLING FIRM  
Moore's Water Well Serv.

31 R Moore Rd

NAME & MAILING ADDRESS OF LANDOWNER  
Steve Shiffer

40 W Smith Rd

Perkingston, MS 39573

WELL LOCATION: SEC 21 TOWNSHIP 3 S RANGE 12 W

DISTANCE 15 Miles DIRECTION SW of NEAREST TOWN Perk

OTHER LANDMARK  
Just Past Green's Nursery

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 \_\_\_\_\_

Pump Capacity (GPM) 8 No. of Stages 2 Setting Depth \_\_\_\_\_ FT.

PUMP TEST

Well yielded \_\_\_\_\_ GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <u>182'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>172'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>182'</u>	Depth to Static Water Level <u>70'</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>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.08</u>
Screen Type <u>PVC Sch 40</u>	Depth to Bottom - Feet <u>182'</u>	

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>top soil</u>	<u>1'</u>	<u>3'</u>
<u>red sandy clay</u>	<u>3'</u>	<u>28'</u>
<u>white soapstone</u>	<u>28'</u>	<u>85'</u>
<u>white &amp; brown soapstone</u>	<u>85'</u>	<u>106'</u>
<u>coarse white sand &amp; pergranite</u>	<u>106'</u>	<u>182'</u>

FORMATIONS (Continued)

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>FEB 27 1995</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

