

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 D-43 CODED 3-1-04

PERMIT NUMBER
NAME OF DRILLING FIRM
Moore's Water Well Services
31R Moore Rd, Wiggins, MS

NAME & MAILING ADDRESS OF LANDOWNER
Sidney Jemaal Breland
280 Deep Creek Rd, Wiggins, MS
Latitude:
Longitude:
WELL LOCATION. SEC 8 TOWNSHIP 2 S RANGE 9 W
DISTANCE 4 Miles DIRECTION West NEAREST TOWN Benedale
OTHER LANDMARK Weep Creek Rd.
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 _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>top soil</u>	<u>1'</u>	<u>2'</u>
<u>red sandy clay</u>	<u>2' 5"</u>	<u>5'</u>
<u>white soapstone</u>	<u>5' 20"</u>	<u>20'</u>
<u>coarse sand</u>	<u>20' 43"</u>	<u>43'</u>
<u>blue soapstone</u>	<u>43' 90"</u>	<u>90'</u>
<u>blue coarse sand</u>	<u>90' 120"</u>	<u>120'</u>

WELL DATA

Well Depth 120' Casing Diameter (In.) 2" Casing Length (Ft.) 110'
Type of Casing PVC Hole Depth 120' Depth to Static Water Level 20'
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

RECEIVED
MAR 24 2004
BY: OLWR

SCREEN DATA

Diameter - Inches 2" Length - Feet 10' Slot Size - Inches .08
Screen Type PVC sch 40 Depth to Bottom - Feet 120'

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

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Ronald Ray Moore
0-0533
Signature of Licensed Driller and License No.

3-21-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

LOG DATA

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

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

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