

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 A-8002 CODED

DATE WELL COMPLETED
8-30-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Moores Water Well Service

31 R. Moore Rd, Wiggins MS 39577

NAME & MAILING ADDRESS OF LANDOWNER
J. N. Broadus

400 Project Rd, Wiggins MS

Latitude: 39° 57' 7"
Longitude:

WELL LOCATION. SEC 12 TOWNSHIP 2 RANGE S 13 W

DISTANCE 6 Miles DIRECTION West of NEAREST TOWN Wiggins

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>top soil</u>	<u>1'</u>	<u>2'</u>
<u>red sandy clay</u>	<u>2'</u>	<u>20'</u>
<u>coarse red & white sand</u>	<u>20'</u>	<u>65'</u>
<u>white soapstone</u>	<u>65'</u>	<u>80'</u>
<u>Blue soapstone</u>	<u>80'</u>	<u>130'</u>
<u>Blue fine sand</u>	<u>130'</u>	<u>140'</u>
<u>Blue soapstone</u>	<u>140'</u>	<u>148'</u>
<u>Peegravel</u>	<u>141'</u>	<u>151'</u>

WELL DATA

Well Depth 151' Casing Diameter (In.) 2" Casing Length (Ft.) 141'

Type of Casing PVC Hole Depth 151' Depth to Static Water Level 10'

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 2" Length - Feet 10' Slot Size - Inches .08

Screen Type PVC sch 40 Depth to Bottom - Feet 151'

RECEIVED

SEP 04 2002

BY: OLWF

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.

Arnold Payne Moore 0-533
Signature of Licensed Driller and License No.

9-1-02
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
6	2	_____ 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.