

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
Jones

WELL NUMBER
2005

DATE WELL COMPLETED
8-20-98

PERMIT NUMBER
0-586

NAME OF DRILLING FIRM
James Wells

Water Well Ser

NAME & MAILING ADDRESS OF LANDOWNER
Lawrence Naylor
113 North W.P.A. Rd
Moselle, MS

WELL LOCATION SEC TOWNSHIP RANGE
32 6 S 12 E

DISTANCE DIRECTION NEAREST TOWN
6 Miles West of Eastbaton

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

Pump Capacity (GPM) No. of Stages Setting Depth
_____ FT.

PUMP TEST
Well yielded 15 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>170 FT</u>	Casing Diameter (In.) <u>4 in</u>	Casing Length (Ft.) <u>150</u>
Type of Casing <u>PVC</u>	Hole Depth <u>170 FT</u>	Depth to Static Water Level <u>100</u>

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
(Describe) _____

WELL GROUTED TO A DEPTH OF _____ 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 in</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>08</u>
Screen Type <u>PVC SLOT</u>	Depth to Bottom - Feet <u>150-170</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
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>
<u>Clay</u>	<u>2</u>	<u>70</u>
<u>Sand</u>	<u>70</u>	<u>170</u>

FORMATIONS (Continued)

FROM	TO

RECEIVED

JUN 17 1999

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK