

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
Simpson

WELL NUMBER
E-2011

CODED

DATE WELL COMPLETED
8-3-2001

PERMIT NUMBER
0-586

NAME OF DRILLING FIRM
James Wells
Water Well Serv.

NAME & MAILING ADDRESS OF LANDOWNER
Betsy Mann

492 Simpson Hwy 540

Latitude:
Longitude: Mendenhall MS 39114

WELL LOCATION. SEC TOWNSHIP RANGE
31 2 S E W

DISTANCE DIRECTION NEAREST TOWN
3 Miles EAST of Mendenhall MS

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Chicken House

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 2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>40</u>
<u>Sand</u>	<u>40</u>	<u>95</u>
<u>Clay</u>	<u>95</u>	<u>105</u>
<u>Sand</u>	<u>105</u>	<u>240</u>

WELL DATA

Well Depth <u>240</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>220</u>
Type of Casing <u>P.V.C.</u>	Hole Depth <u>240</u>	Depth to Static Water Level <u>90</u>

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

WELL GROUTED TO A DEPTH OF 15 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

RECEIVED
FEB 05 2002
BY: OLWR

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>008</u>
Screen Type <u>P.V.C.</u>	Depth to Bottom - Feet <u>220 - 240</u>	

Top of Lap Pipe or Reduction in Casing

FEET IF TELESKOPED 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.

James Wells 0-586
Signature of Licensed Driller and License No.

8-3-2001
Date

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.
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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.