

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
Marion

WELL NUMBER B-44 CODED

DATE WELL COMPLETED
10-18-02

PERMIT NUMBER
0586

NAME OF DRILLING FIRM
James Wells
Water Well Sec.

NAME & MAILING ADDRESS OF LANDOWNER
Hilda Sapp

322 River Rd

Latitude:
Longitude: Columbia Miss 39429

WELL LOCATION. SEC 20 TOWNSHIP S 19 RANGE 19 E

DISTANCE 8 MILES DIRECTION North of NEAREST TOWN Columbia

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 5

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>1</u>
<u>Clay</u>	<u>1</u>	<u>15</u>
<u>Soil</u>	<u>15</u>	<u>25</u>
<u>Peat</u>	<u>25</u>	<u>45</u>

RECEIVED

FEB 19 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth <u>45</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>35</u>
Type of Casing <u>P.V.C.</u>	Hole Depth <u>45</u>	Depth to Static Water Level <u>18</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

SCREEN DATA

Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>008</u>
Screen Type <u>P.V.C.</u>	Depth to Bottom - Feet <u>35-45</u>	

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 0586
Signature of Licensed Driller and License No.

10-18-02
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	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.