

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: W-2076 CODED

DATE WELL COMPLETED
5/16-2002

PERMIT NUMBER
G586

NAME OF DRILLING FIRM
James Wells

Water Well Sec.

NAME & MAILING ADDRESS OF LANDOWNER
Daisy Landreth

1052 Columbia Pkwy Rd

Latitude: Columbia Ms. 39429
Longitude:

WELL LOCATION. SEC 20 TOWNSHIP 3 S RANGE 17 E

DISTANCE 4 Miles DIRECTION S. East of NEAREST TOWN Columbia Ms.

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>0</u>	<u>2</u>
<u>clay</u>	<u>2</u>	<u>30</u>
<u>Sand</u>	<u>30</u>	<u>70</u>
<u>clay</u>	<u>70</u>	<u>120</u>
<u>Sand</u>	<u>120</u>	<u>180</u>

RECEIVED

MAR 30 2002

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>180</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>160</u>
Type of Casing <u>P.V.C.</u>	Hole Depth <u>180</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 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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>160-180</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.

5-16-2002
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.