

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: Marian
WELL NUMBER: K-80 CODED:
DATE WELL COMPLETED: 9-1-03

PERMIT NUMBER: 0586
NAME OF DRILLING FIRM: James Wells
Water Well Ser

NAME & MAILING ADDRESS OF LANDOWNER: Mark Hammond
62 Sky Way Lane
Latitude:
Longitude: Faywater miss 39483
WELL LOCATION: SEC 10 TOWNSHIP 3 RANGE (N)S-13E(E)
DIRECTION: SOUTH NEAREST TOWN: FAYWATER
DISTANCE: 1 Miles
OTHER LANDMARK:
WELL PURPOSE (Circle one) (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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>2</u>
<u>Clay</u>	<u>2</u>	<u>36</u>
<u>Sand</u>	<u>30</u>	<u>80</u>
<u>Pea gravel</u>	<u>80</u>	<u>156</u>

RECEIVED
OCT 10 2003
BY: OLWR

WELL DATA
Well Depth: 150 Casing Diameter (In.): 4 Casing Length (Fl.): 130
Type of Casing: PVC Hole Depth: 150 Depth to Static Water Level: 75
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: 4 Length - Feet: 20 Slot Size - Inches: 008
Screen Type: PVC Depth to Bottom - Feet: 130-150

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.

James Wells 0586
Signature of Licensed Driller and License No.

9-1-03
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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	No Log Run.
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.