

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
F-2005

CODED

PERMIT NUMBER
0586

NAME OF DRILLING FIRM
James Wells

DATE WELL COMPLETED
6-4-02

WATER WELL DRILLERS LOG

PERMIT NUMBER
0586

NAME OF DRILLING FIRM
James Wells

Water Well Inc.

NAME & MAILING ADDRESS OF LANDOWNER
Dick Pruitt

247 Good Hope Rd

Latitude:
Longitude: Mendenhall Ms 384738

WELL LOCATION: SEC 36 TOWNSHIP 2 RANGE 17 E

DISTANCE 7 Miles N.E. of Mendenhall

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

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>red sand</u>	<u>15</u>	<u>30</u>
<u>sand</u>	<u>30</u>	<u>55</u>

WELL DATA

Well Depth <u>55</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>45</u>
Type of Casing <u>P.V.C.</u>	Hole Depth <u>55</u>	Depth to Static Water Level <u>30</u>

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

WELL GROUTED TO A DEPTH OF 60 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>12</u>	Slot Size - Inches <u>008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>43-55</u>	

RECEIVED

JUL 30 2002

BY: OLWR

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 6-4-2002
Signature of Licensed Driller and License No. 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.