

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
Jackson Davis

WELL NUMBER 2007 CODED
PERMIT NUMBER 0-586

NAME OF DRILLING FIRM
James Wells

DATE WELL COMPLETED
5-1-96 Water Well Serv.

NAME & MAILING ADDRESS OF LANDOWNER
Tom Davis

Rt 1 Box 154 B

Bassfield Miss 39421

WELL LOCATION SEC TOWNSHIP RANGE
30 7 N 16 E

DISTANCE DIRECTION NEAREST TOWN
10 Miles NE of Bassfield

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

Pump Capacity (GPM) No. of Stages Setting Depth
_____ FT.

PUMP TEST
Well yielded 20 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>95 FT</u>	Casing Diameter (in.) <u>4 in</u>	Casing Length (ft.) <u>75</u>
Type of Casing <u>PVC</u>	Hole Depth <u>95 FT</u>	Depth to Static Water Level <u>15</u>

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

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

LOG DATA

TYPE OF LOG RUN (Circle One):
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>4 in</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>08</u>
Screen Type <u>PVC SLOT</u>	Depth to Bottom - Feet <u>75-95</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

Top of Lap _____

RECEIVED

MISCELLANEOUS INFORMATION
IF MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM
<u>Red Clay</u>	<u>0</u>	<u>16</u>		
<u>Sand</u>	<u>16</u>	<u>25</u>		
<u>Clay</u>	<u>25</u>	<u>40</u>		
<u>Sand Gravel</u>	<u>40</u>	<u>95</u>		

JUN 25 1996

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