

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 <u>TR-20</u>		PERMIT NUMBER
WELL NUMBER <u>L-20</u>	CODED	NAME OF DRILLING FIRM <u>N. MS Well Drilling</u>
DATE WELL COMPLETED <u>12-22-04</u>		<u>FRANK LANGFORD</u>

NAME & MAILING ADDRESS OF LANDOWNER
Missi Smith

JACQ-PAWELT COLIVE RD

Latitude:
Longitude:

WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>18</u>	<u>6 N</u>	<u>8 E</u>

DISTANCE _____ MILES _____ DIRECTION _____ of _____ NEAREST TOWN _____

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>DIRT</u>	<u>0</u>	<u>15</u>
<u>SAND</u>	<u>15</u>	<u>210</u>
<u>W/CLAY</u>	<u>40</u>	<u>60</u>
<u>GRAD</u>	<u>60</u>	<u>110</u>
<u>MOIST GRAD/CLAY</u>	<u>110</u>	<u>180</u>
<u>W/SAND</u>	<u>180</u>	<u>280</u>

WELL DATA

Well Depth <u>230</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>20</u>
Type of Casing <u>PVC</u>	Hole Depth <u>230</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>10</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>9/10 PVC</u>	Depth to Bottom - Feet <u>230</u>	

RECEIVED
FEB 13 2004
BY: OLWR

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.

Frank Langford 0622
Signature of Licensed Driller and License No.

2-8-04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 18

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>12</u>	<u>12</u>	<u>160</u> FT.

PUMP TEST

Well yielded 15 GPM with a drawdown of 4 ft. after 4 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.