

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>Pike</u>	
WELL NUMBER <u>108</u>	CODED
<u>L-112</u>	
DATE WELL COMPLETED <u>11-27-02</u>	

PERMIT NUMBER <u>057</u>
NAME OF DRILLING FIRM <u>Reeses well se</u>

NAME & MAILING ADDRESS OF LANDOWNER			
<u>warren Smith</u>			
<u>Ed Brumfield</u>			
Latitude: Longitude:			
WELL LOCATION.	SEC <u>26</u>	TOWNSHIP <u>1 S</u>	RANGE <u>8 E</u>
DISTANCE <u>5</u> Miles	DIRECTION <u>W</u>	NEAREST TOWN <u>Progress</u>	
OTHER LANDMARK			
WELL PURPOSE: <u>Home Irrigation, Municipal, Industrial, Fish Pond, etc.</u>			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>drift</u>	<u>0</u>	<u>20</u>
<u>sand & clay</u>	<u>20</u>	<u>60</u>
<u>clay</u>	<u>60</u>	<u>80</u>
<u>sand</u>	<u>80</u>	<u>100</u>
<u>sand & clay</u>	<u>100</u>	<u>110</u>
<u>sand</u>	<u>110</u>	<u>130</u>

WELL DATA

Well Depth <u>130'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>20'</u>
Type of Casing <u>pvc</u>	Hole Depth <u>130'</u>	Depth to Static Water Level <u>75'</u>

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe) 10 gal sand

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>10 slot</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>130'</u>	

Top of Lap Pipe or Reduction in Casing
 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

RECEIVED
DEC 02 2002
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.

Jimmy Reese 0-668
Signature of Licensed Driller and License No.

11-27-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 20

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	8	120' FT.

PUMP TEST

Well yielded 50 GPM with
 a drawdown of 0 ft.
 after 1 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.