

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>12</u>	CODED
M-2135	
DATE WELL COMPLETED <u>1-16-02</u>	

PERMIT NUMBER <u>079</u>
NAME OF DRILLING FIRM <u>Reeves Well Ser</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Ethel Simmons</u>
<u>State Line Road</u>
Latitude: Longitude:
WELL LOCATION: SEC <u>33</u> TOWNSHIP <u>1</u> RANGE <u>9</u> <sup>(N)</sup> <sub>(S)</sub> <sup>(E)</sup> <sub>(W)</sub>
DISTANCE <u>5</u> Miles DIRECTION <u>SE</u> of NEAREST TOWN <u>Progress</u>
OTHER LANDMARK
WELL PURPOSE: <u>Home</u> , Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>drift &amp; sand</u>	<u>0</u>	<u>20</u>
<u>clay</u>	<u>20</u>	<u>30</u>
<u>sand &amp; gravel</u>	<u>30</u>	<u>60</u>
<u>white gravel</u>	<u>60</u>	<u>80</u>
<u>sand &amp; white gravel</u>	<u>80</u>	<u>100</u>
<u>sand &amp; peegravel</u>	<u>100</u>	<u>120</u>

WELL DATA		
Well Depth <u>120'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>20'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>120'</u>	Depth to Static Water Level <u>60'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) <u>10 gal sand</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> 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>120'</u>	

RECEIVED FEB 21 2002 BY: OLWR
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> 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.

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

1-16-02  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 33

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
20	10	90	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

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If more than one screen,  
 show location of each on sketch.