

**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 <i>Rankin</i>	
WELL NUMBER <i>J-2143</i>	CODED
DATE WELL COMPLETED <i>5-6-00</i>	

PERMIT NUMBER <i>0-287</i>
NAME OF DRILLING FIRM <i>Reeves Well Ser-</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Lundy Neal</i> <i>48 Hwy. Firetower Rd.</i> <i>Magnolia Miss.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>30</i>	<i>2</i>	<i>9</i>
DISTANCE <i>7</i> Miles	DIRECTION <i>E</i>	NEAREST TOWN <i>Magnolia</i>
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 <i>14</i>		
Pump Capacity (GPM) <i>14</i>	No. of Stages <i>12</i>	Setting Depth <i>120'</i> FT.
PUMP TEST		
Well yielded <i>50</i> GPM with a drawdown of <i>0</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>130'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>20'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>130'</i>	Depth to Static Water Level <i>90'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>10 gal. sand</i>		
WELL GROUTED TO A DEPTH OF <i>10</i> 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 <i>4"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>10 mesh</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>130'</i>	

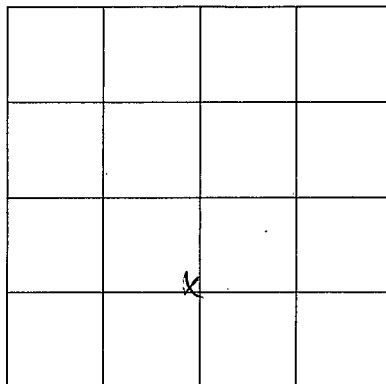
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET			
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<i>clay</i>	<i>0</i>	<i>20</i>		
<i>sand & gravel</i>	<i>20</i>	<i>60</i>		
<i>loamy sand</i>	<i>60</i>	<i>70</i>		
<i>sand & fine gravel</i>	<i>70</i>	<i>90</i>		
<i>sand</i>	<i>90</i>	<i>110</i>		
<i>sand & fine gravel</i>	<i>110</i>	<i>130</i>		
IF MORE SPACE IS NEEDED, USE BACK				

RECEIVED
FEB 27 2002
BY: OLWR

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 30

Please indicate well location X.

ADDITIONAL INFORMATION

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