

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>Jackson</i>	
WELL NUMBER <i>D-2275</i>	CODED
DATE WELL COMPLETED <i>12-13-00</i>	

0408

PERMIT NUMBER <i>Fwy Eagle Well Sew</i>
NAME OF DRILLING FIRM <i>194 Dept Rd</i>
<i>Lucedale MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Martha Barrow</i>			
<i>2226 Red Bluff Rd</i>			
<i>Miss Point, MS 39562</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>1</i>	<i>T4</i>	<i>R5</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>5</i> Miles	<i>East</i>	<i>Hordston</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) <i>1</i> H/P <i>1</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>2</i>	<i>80</i> FT.
PUMP TEST		
Well yielded <i>10-12</i> gpm GPM with a drawdown of <i>10</i> ft. after <i>1 1/2</i> hours of pumping		

WELL DATA		
Well Depth <i>120'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>110'</i>
Type of Casing <i>PVC</i>	Hole Depth	Depth to Static Water Level <i>3'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <i>air lift</i>		
WELL GROUTED TO A DEPTH OF <i>20</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>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>#8 Wapped</i>
Screen Type	Depth to Bottom - Feet	

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
<i>med sand</i>	<i>0</i>	<i>20</i>
<i>med sand</i>	<i>20</i>	<i>40</i>
<i>med sand</i>	<i>40</i>	<i>50</i>
<i>blue clay</i>	<i>50</i>	<i>60</i>
<i>blue clay</i>	<i>60</i>	<i>80</i>
<i>blue clay</i>	<i>80</i>	<i>90</i>
<i>silt</i>	<i>90</i>	<i>97</i>
<i>med sand</i>	<i>97</i>	<i>100</i>
<i>med sand</i>	<i>100</i>	<i>115</i>
<i>med to coarse sand</i>	<i>115</i>	<i>120</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
<i>JAN 09 2001</i>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 10

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

1000 3 11 1947

Office of the State Engineer
Department of Conservation

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