

**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>Carroll</u>	
WELL NUMBER <u>0-4746</u>	CODED
DATE WELL COMPLETED <u>10-07-02</u>	

PERMIT NUMBER <u>MSEW-10124</u>
NAME OF DRILLING FIRM <u>Herndon Wells &amp; Supply</u>

*pearl*

NAME & MAILING ADDRESS OF LANDOWNER <u>Town of Vaiden</u>			
Latitude:			
Longitude:			
WELL LOCATION	SEC <u>16</u>	TOWNSHIP <u>17</u> <sup>N</sup> <sub>S</sub>	RANGE <u>5</u> <sup>E</sup> <sub>W</sub>
DISTANCE	DIRECTION	NEAREST TOWN	
Miles	of		
OTHER LANDMARK <u>N.E. Corner of Prison</u>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>50</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>yellow clay</u>	<u>0</u>	<u>25</u>
<u>gray clay</u>	<u>25</u>	<u>60</u>
<u>sandy clay streaks</u>	<u>60</u>	<u>200</u>
<u>brown clay</u>	<u>200</u>	<u>208</u>
<u>sandy clay</u>	<u>208</u>	<u>340</u>
<u>sand</u>	<u>340</u>	<u>400</u>
<u>sandy clay</u>	<u>400</u>	<u>460</u>
	<u>460</u>	<u>571</u>
RECEIVED		
MAR 31 2004		
BY: OLWF		
Top of Lap Pipe or Reduction in Casing <u>345</u> FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

WELL DATA		
Well Depth <u>460</u>	Casing Diameter (in.) <u>12</u>	Casing Length (ft.) <u>405</u>
Type of Casing <u>Steel</u>	Hole Depth <u>375</u>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, <u>Underreamed</u> , Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF <u>405</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches <u>8</u>	Length - Feet <u>50</u>	Slot Size - Inches <u>.025</u>
Screen Type <u>Johnson SS</u>	Depth to Bottom - Feet <u>460</u>	

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.

Martin E Herndon  
Signature of Licensed Driller and License No. .021

03-29-04  
Date

Additional Information Required On Back