

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>Sackson</i>	
WELL NUMBER <i>J-300</i>	CODED
DATE WELL COMPLETED <i>Dec 6, 03</i>	

PERMIT NUMBER <i>MEM Well</i>
NAME OF DRILLING FIRM <i>8827 Brass Haul</i>
<i>Biloxi ME</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>John Ely</i> <i>11257 John Smith Rd</i>			
Latitude: <i>Deer Springs</i> Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>4</i>	<i>6^{SN}</i>	<i>8^{NE}</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>Nat West</i>	<i>Verde</i>	
OTHER LANDMARK <i>1/2 mile from Bluff Creek</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>			

PUMP DATA	
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> <i>Jet</i> Flowing Well, Other (Describe) _____	
POWER TYPE (Circle One): <input checked="" type="radio"/> <i>Electric</i> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>orange clay</i>	<i>0</i>	<i>20</i>
<i>white clay</i>	<i>20</i>	<i>30</i>
<i>Blue clay</i>	<i>30</i>	<i>70</i>
<i>white sand</i>	<i>70</i>	<i>140</i>
<i>Blue clay</i>	<i>140</i>	<i>178</i>
<i>sand</i>	<i>178-185</i>	

WELL DATA		
Well Depth <i>185</i>	Casing Diameter (In.) <i>2</i>	Casing Length (Ft.) <i>180</i>
Type of Casing <i>PVC</i>	Hole Depth <i>185</i>	Depth to Static Water Level <i>45</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> <i>Natural Development</i> , <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

RECEIVED
DEC 15 2003
BY: OLWR

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>5</i>	Slot Size - Inches <i>1004</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>180-185</i>	

Top of Lap Pipe or Reduction in Casing
FEET 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.

Alan M. ... *0563*
Signature of Licensed Driller and License No.

Dec 11, 03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 4

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>14</u>	<u>2</u>	<u>40</u> FT.

PUMP TEST

Well yielded 16 GPM with
a drawdown of _____ ft.
after _____ 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.