

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED JACKSON	
WELL NUMBER F 21991	CODED
DATE WELL COMPLETED 7-31-91	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Const. Water Well, Sec. One</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Blake Seneaux</i>			
WELL LOCATION: SEC <u>19</u> TOWNSHIP <u>S</u> RANGE <u>7</u> <u>W</u>			
DISTANCE <u>4</u> Miles	DIRECTION <u>NW</u>	NEAREST TOWN <u>of VANleave</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>2</u>		
Pump Capacity (GPM) <u>6.5</u>	No. of Stages <u>3</u>	Setting Depth <u>140</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>280'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>270'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>285'</u>	Depth to Static Water Level <u>120'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <input checked="" type="radio"/> No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>280'</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>2</i>	RECEIVED OCT 09 1991 Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>Yellow Clay</i>	<i>2</i>	<i>15</i>			
<i>Med. sand</i>	<i>15</i>	<i>35</i>			
<i>pink clay</i>	<i>35</i>	<i>80</i>			
<i>Coarse sand/s of clay</i>	<i>80</i>	<i>120</i>			
<i>Blue Clay</i>	<i>120</i>	<i>245</i>			
<i>Coarse sand</i>	<i>245</i>	<i>285</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

APR 13 1964

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
WASHINGTON, D.C.

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