

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Pearl River</u>	
WELL NUMBER <u>U</u>	CODED
DATE WELL COMPLETED <u>2-9-89</u>	

PERMIT NUMBER <u>0-477</u>
NAME OF DRILLING FIRM <u>PENTON WELL SERV.</u>
<u>P.O. Box 91 Nicholson MS.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Mickey James</u>		
<u>211 HUNTINGTON DR.</u>		
<u>PICAYUNE, MS. 39466</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>33</u>	<u>5</u>	<u>17</u>
DISTANCE <u>2 1/2</u> Miles	DIRECTION <u>W</u>	NEAREST TOWN <u>PICAYUNE</u>
OTHER LANDMARK <u>Virginia Manor Sub.</u>		
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <u>NONE</u>		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>600'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>580'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>600'</u>	Depth to Static Water Level <u>Flow</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other		
Top of Lap Pipe or Reduction in Casing FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA		
TYPE OF LOG RUN (Circle One): <u>No Log Run</u> Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)		
Name of Organization Running Log		

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>10</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>580-600</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
<u>CLAY</u>	<u>0</u>	<u>25</u>	<u>MAR 05 1989</u>		
<u>SAND</u>	<u>25</u>	<u>50</u>			
<u>BLUE CLAY</u>	<u>50</u>	<u>250</u>			
<u>SAND</u>	<u>250</u>	<u>355</u>			
<u>BLUE CLAY</u>	<u>355</u>	<u>555</u>			
<u>SAND</u>	<u>555</u>	<u>600</u>			

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED

Department of Natural Resources
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If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 33

Please indicate well location X.

ADDITIONAL INFORMATION

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