

**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 <b>MONROE</b>	
WELL NUMBER <b>1</b>	CODED
<b>K 2034</b>	
DATE WELL COMPLETED <b>11-1-00</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>PARKS &amp; PARKS WELL SERVICE</b> <b>HOUSTON</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Hi Lo Farms</b> <b>P.O. Box 911</b> <b>Aberdeen, MS 39730</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>13</b>	<b>14</b>	<b>6</b> <sup>N</sup> <sub>S</sub> <sup>E</sup> <sub>W</sub>
DISTANCE	DIRECTION	NEAREST TOWN
<b>2</b> Miles	<b>NW</b>	<b>ABERDEEN</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>CATFISH FARM</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>5</u>		
Pump Capacity (GPM) <b>35</b>	No. of Stages	Setting Depth <b>231</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>450</b>	Casing Diameter (In.) <b>4</b>	Casing Length (Ft.) <b>410</b>
Type of Casing <b>P/C</b>	Hole Depth <b>465</b>	Depth to Static Water Level <b>115</b>

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

TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
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<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or <u>Mix</u>

Driller's Remarks

<b>SCREEN DATA</b>		
Diameter - inches <b>4</b>	Length - Feet <b>40</b>	Slot Size - inches <b>.010</b>
Screen Type <b>P/C</b>	Depth to Bottom - Feet <b>450</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>120</b>
<b>CLAY + SAND</b>	<b>120</b>	<b>260</b>
<b>CLAY</b>	<b>260</b>	<b>300</b>
<b>CLAY + SHELL</b>	<b>300</b>	<b>340</b>
<b>CLAY</b>	<b>340</b>	<b>380</b>
<b>SAND</b>	<b>380</b>	<b>460</b>
<b>CLAY</b>	<b>460</b>	<b>465</b>

FORMATIONS (Continued)	FROM	TO
<b>NO GRAVEL</b>		
<b>JUN 1 2 2001</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

