

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 <i>Benly</i>	
WELL NUMBER <i>M207</i>	CODED
DATE WELL COMPLETED <i>11-12-89</i>	

PERMIT NUMBER <i>0408</i>
NAME OF DRILLING FIRM <i>Flyfogle Well Ser.</i>
<i>Lucretia MS 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>William Roberts</i>		
<i>Sta Rt 2 Mc Lair Miss</i>		
WELL LOCATION: SEC <i>23</i> T <i>T2</i> R <i>R9</i>		
DISTANCE <i>1 1/2</i> Miles <i>W</i> of <i>Mc Lair</i>		
OTHER LANDMARK <i>Thompson Hill</i>		
WELL PURPOSE <i>Home Irrigation, Municipal, Industrial, Fish Pond, etc.</i>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>2</i>	Setting Depth <i>00</i> FT.
PUMP TEST		
Well yielded <i>8</i> GPM with a drawdown of <i>?</i> ft. after <i>1/2</i> hours of pumping		

WELL DATA

Well Depth <i>60'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>55</i>
Type of Casing <i>PVC</i>	Hole Depth <i>60'</i>	Depth to Static Water Level <i>45'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> Open Hole, 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): 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			

SCREEN DATA

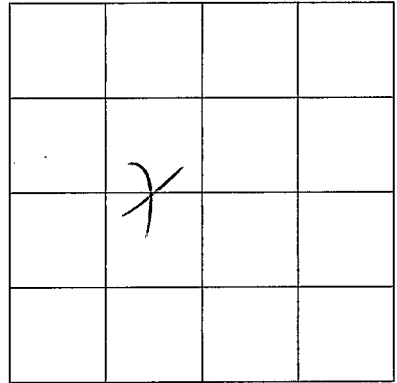
Diameter - Inches <i>2"</i>	Length - Feet <i>5'</i>	Slot Size - Inches <i>#8</i>
Screen Type <i>PVC, Sanded</i>		Depth to Bottom - Feet

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>5</i>	RECEIVED FEB 8 1990 Department of Natural Resources Bureau of Land & Water Resources		
<i>Clay</i>	<i>5</i>	<i>26</i>			
<i>Shale Sand</i>	<i>26</i>	<i>40</i>			
<i>Rock + Sandstone</i>	<i>40</i>	<i>42</i>			
<i>Soft Sand</i>	<i>42</i>	<i>50</i>			
<i>Shale Sand & Clay</i>	<i>50</i>	<i>52</i>			
<i>Brown Sand</i>	<i>52</i>	<i>66</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION

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