

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>Humphreys</i>	WELL NUMBER <i>3201A</i>	CODED	PERMIT NUMBER
DATE WELL COMPLETED <i>6-1-1990</i>			NAME OF DRILLING FIRM <i>Terrell's Pipe & Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Grant Farms</i> <i>Tommy Grant</i> <i>P.O. Box 118, Isola Mt.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>30</i>	<i>16</i>	<i>4</i>
DISTANCE <i>10</i> Miles	DIRECTION <i>W</i>	NEAREST TOWN <i>Belzoni</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM) <i>85</i>	No. of Stages <i>10</i>	Setting Depth <i>105</i> FT.
PUMP TEST		
Well yielded <i>85</i> GPM with a drawdown of <i>31'</i> ft. after <i>10</i> hours of pumping		

WELL DATA		
Well Depth <i>1040</i>	Casing Diameter (In.) <i>4x2"</i>	Casing Length (Ft.) <i>990'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>1040</i>	Depth to Static Water Level <i>33'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, <input checked="" type="checkbox"/> Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing <i>200'</i> FEET		
IF TELESOPED 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="checkbox"/> No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>50'</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>990-1040</i>	

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</i>	<i>0</i>	<i>7</i>	<i>Clay</i>	<i>730</i>	<i>850</i>
<i>Sand + Gravel</i>	<i>17</i>	<i>17</i>	<i>Clay</i>	<i>850</i>	<i>1040</i>
<i>Clay</i>	<i>129</i>	<i>207</i>	RECEIVED		
<i>Sand</i>	<i>207</i>	<i>462</i>	JUN 25 1990		
<i>Clay</i>	<i>462</i>	<i>473</i>	Department of Natural Resources		
<i>Sand</i>	<i>473</i>	<i>510</i>	Bureau of Land & Water Resources		
<i>Clay</i>	<i>510</i>	<i>555</i>	IF MORE SPACE IS NEEDED, USE BACK		
<i>Fine Sand</i>	<i>555</i>	<i>615</i>			
<i>Clay</i>	<i>615</i>	<i>710</i>			
<i>Sand</i>	<i>710</i>	<i>730</i>			