

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>Harrison</i>	
WELL NUMBER <i>F 2059</i>	CODED
DATE WELL COMPLETED <i>10/1/87</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Lyman Well Co</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Thomas Hooker</i>		
<i>18265 Darn Hill Rd</i>		
<i>Capt. 39603</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>25</i>	<i>6</i>	<i>N 12 E</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>9</i> Miles	<i>North</i>	<i>Long Beach</i>
OTHER LANDMARK <i>None</i>		
WELL PURPOSE: <input checked="" type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>25</i>	No. of Stages <i>7</i>	Setting Depth <i>140'</i> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>530'</i>	Casing Diameter (In.) <i>4x2</i>	Casing Length (Ft.) <i>530'</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>530'</i>	Depth to Static Water Level <i>100'</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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): <input checked="" type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.006</i>
Screen Type <i>Pvc screen slotted</i>	Depth to Bottom - Feet <i>530'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>None</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Topsoil</i>	<i>0</i>	<i>1'</i>
<i>Sandy clay.</i>	<i>1'</i>	<i>13'</i>
<i>Sand</i>	<i>13'</i>	<i>20'</i>
<i>Clay</i>	<i>20</i>	<i>83'</i>
<i>Sand</i>	<i>83'</i>	<i>122'</i>
<i>Clay</i>	<i>122</i>	<i>221</i>
<i>Sandy clay</i>	<i>221</i>	<i>440</i>
<i>Clay</i>	<i>440</i>	<i>503</i>
<i>Sand</i>	<i>503</i>	<i>530'</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
FEB 22 1988		
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IF MORE SPACE IS NEEDED, USE BACK

