

**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  
*Harrison*

WELL NUMBER CODED  
*K 2072*

DATE WELL COMPLETED  
*5/2/87*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Lyman Well*

NAME & MAILING ADDRESS OF LANDOWNER  
*Ronnie Davis*

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WELL LOCATION: SEC 11 TOWNSHIP 9 N RANGE 12 E

DISTANCE 5 Miles DIRECTION North of NEAREST TOWN Gulfport

OTHER LANDMARK

WELL PURPOSE:  Home,  Irrigation,  Municipal,  Industrial,  Fish Pond, etc.

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine,  Jet, Flowing Well, Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 Electric,  Tractor,  Diesel,  Gasoline,  Butane, Other (Describe) \_\_\_\_\_

Pump Capacity (GPM) <i>12</i>	No. of Stages <i>2</i>	Setting Depth  <b>FT.</b>
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PUMP TEST

Well yielded \_\_\_\_\_ GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <i>580'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>570'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>580</i>	Depth to Static Water Level

TYPE OF COMPLETION: (Circle One or More):  
 Gravel Packed,  Underreamed,  Telescoped,  Natural Development,  Open Hole,  Other (Describe) \_\_\_\_\_

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):  
Electric, Gamma Ray, Density, Sonic,  No Log Run, Neutron, Other (Describe) \_\_\_\_\_

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC sawed</i>	Depth to Bottom - Feet <i>580'</i>	

**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks  
*None*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Topsoil</i>	<i>0'</i>	<i>1'</i>
<i>Sandy clay</i>	<i>1'</i>	<i>6'</i>
<i>Yellow clay</i>	<i>6'</i>	<i>23'</i>
<i>Sandy clay &amp; sand</i>	<i>23'</i>	<i>31'</i>
<i>Clay &amp; sand</i>	<i>31'</i>	<i>46'</i>
<i>Sand fine</i>	<i>46'</i>	<i>86'</i>
<i>Clay</i>	<i>86'</i>	<i>123'</i>
<i>Sand fine</i>	<i>123'</i>	<i>186'</i>
<i>Clay</i>	<i>186'</i>	<i>225'</i>
<i>Sand fine</i>	<i>225'</i>	<i>337'</i>
<i>Clay</i>	<i>337'</i>	<i>351'</i>
<i>Sand fine</i>	<i>351'</i>	<i>545'</i>
<i>Clay</i>		

FORMATIONS (Continued)	FROM	TO
<i>Sand</i>	<i>545'</i>	<i>580'</i>

**RECEIVED**  
AUG 25 1987

Department of Natural Resources  
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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

			X

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

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