

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>585</i>	CODED <input checked="" type="checkbox"/>	PERMIT NUMBER <i>MS-GW 97494</i>
DATE WELL COMPLETED <i>05-28-87</i>			NAME OF DRILLING FIRM <i>Larry's Well & Pump</i>

NAME & MAILING ADDRESS OF LANDOWNER
R. D. Hires, Inc.

Yazoo City

WELL LOCATION: SEC *23* TOWNSHIP *14* RANGE *2*
SW 1/4 SW 1/4 *N* *E*
S *W*

DISTANCE *45* MILES *SE* DIRECTION of *Silver City* NEAREST TOWN

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>1400</i>	No. of Stages <i>3</i>	Setting Depth <i>50'</i> FT.
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PUMP TEST

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

WELL DATA

Well Depth <i>136'</i>	Casing Diameter (In.) <i>16"</i>	Casing Length (Ft.) <i>96</i>
Type of Casing <i>Steel</i>	Hole Depth <i>136'</i>	Depth to Static Water Level <i>20'</i>

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, 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):
Electric, Gamma Ray, Density, Sonic, No Log Run, Neutron,
Other (Describe) _____

Name of Organization Running Log

SCREEN DATA

Diameter - inches <i>16"</i>	Length - Feet <i>40'</i>	Slot Size - inches <i>0.060</i>
Screen Type <i>Steel</i>	Depth to Bottom - Feet <i>136'</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 ENCOUNTERED
<i>Clay</i>	<i>0</i>	<i>35</i>	
<i>fine sand</i>	<i>35</i>	<i>65</i>	
<i>Coarse sand</i>	<i>65</i>	<i>136</i>	

RECEIVED

JAN 22 1988

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IF MORE SPACE IS NEEDED, USE BACK