

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
*Harrison*

WELL NUMBER  
*H*

CODED

*2544*

DATE WELL COMPLETED  
*1-25-90*

PERMIT NUMBER

*Special Drilling & Service Co.*  
*8455 Hwy 1 Road*  
*Biola, Mississippi 39582*

NAME & MAILING ADDRESS OF LANDOWNER  
*Bill Lawson*

*Highway 15*

*Biola, Ms.*

WELL LOCATION: SEC TOWNSHIP RANGE  
*Harrison 6 6 N 9 W*

DISTANCE DIRECTION NEAREST TOWN  
*6 Miles N of Cedar Lake*

OTHER LANDMARK  
*Mill Creek*

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) \_\_\_\_\_ H/P \_\_\_\_\_

Pump Capacity (GPM) No. of Stages Setting Depth  
\_\_\_\_\_ \_\_\_\_\_ *70 FT.*

PUMP TEST

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

WELL DATA

Well Depth <i>1680'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>1670'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>1680'</i>	Depth to Static Water Level <i>30'</i>

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, Neutron,  
Other (Describe) \_\_\_\_\_ No Log Run

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</i>	Depth to Bottom - Feet <i>1680'</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks  
*Did not install Pump*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>top soil</i>	<i>1'</i>	<i>3'</i>
<i>Red sand</i>	<i>3'</i>	<i>12'</i>
<i>White sand</i>	<i>12'</i>	<i>22'</i>
<i>soft Blue clay</i>	<i>22'</i>	<i>85'</i>
<i>hard Blue Clay</i>	<i>85'</i>	<i>330'</i>
<i>fine water sand</i>	<i>330'</i>	<i>380'</i>
<i>hard Blue Clay</i>	<i>380'</i>	<i>630'</i>
<i>fine water sand</i>	<i>630'</i>	<i>660'</i>
<i>Coarse water sand</i>	<i>660'</i>	<i>680'</i>

FORMATIONS (Continued)	FROM	TO

**RECEIVED**

MAR 11 1992

Dept. of Environmental Quality  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

