

**CODED**

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
**Washington**

WELL NUMBER **1142** CODED

DATE WELL COMPLETED  
**6-15-88**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

**601/887-2555**

**INDIANOLA, MS**

P.O. Box 10631  
Jackson, Mississippi 39209  
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER  
**Hyer Farms**  
**Rt. 2, BOX D-115**  
**Hollandale, ms 38748**

WELL LOCATION: SEC **14** TOWNSHIP **16<sup>N</sup>** RANGE **6<sup>E</sup>**

DISTANCE **1/4** Miles DIRECTION **North** of NEAREST TOWN **Darlove**

OTHER LANDMARK

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

**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 30**

Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>1500</b>	<b>2</b>	<b>50</b> FT.

PUMP TEST

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

**WELL DATA**

Well Depth <b>118'</b>	Casing Diameter (In.) <b>12</b>	Casing Length (Ft.) <b>78'</b>
Type of Casing <b>steel</b>	Hole Depth <b>118'</b>	Depth to Static Water Level <b>30'</b>

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

Name of Organization Running Log

**SCREEN DATA**

Diameter - Inches <b>12</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.060</b>
Screen Type <b>steel</b>	Depth to Bottom - Feet <b>40</b>	

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks  
**# 88-159-3LC-01**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>clay</b>	<b>0</b>	<b>18</b>	<b>DISCOVERY</b> <b>JUL 28 1988</b> Department of Natural Resources Bureau of Land & Water Resources		
<b>COARSE SAND</b>	<b>18</b>	<b>48</b>			
<b>COARSE SAND with gravel</b>	<b>48</b>	<b>58</b>			
<b>small GRAVEL</b>	<b>58</b>	<b>78</b>			
<b>COARSE SAND</b>	<b>78</b>	<b>88</b>			
<b>GRAVEL</b>	<b>88</b>	<b>118</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

IRRIGATION EQUIPMENT  
601/887-2555  
INDIANOLA, MS

GROUND LEVEL

			X

SECTION 14

Please indicate well location X.

ADDITIONAL INFORMATION

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