

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
Washington  
 WELL NUMBER R 50 CODED  
 DATE WELL COMPLETED  
2-16-90

PERMIT NUMBER  
165D  
 NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**  
601/887-2555  
**INDIANOLA, MS**

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

NAME & MAILING ADDRESS OF LANDOWNER  
Holly Ridge Planting  
Box 95  
Holly Ridge, MS  
 WELL LOCATION: SEC 18 TOWNSHIP 14 RANGE 9  
(N) (S) (E) (W)  
 DISTANCE 1 Miles DIRECTION SW of NEAREST TOWN Chatham  
 OTHER LANDMARK  
 WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
Irrigation Pivot

**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 25  
 Pump Capacity (GPM) 1500 No. of Stages 2 Setting Depth 50 FT.  
**PUMP TEST**  
 Well yielded \_\_\_\_\_ GPM with  
 a drawdown of \_\_\_\_\_ ft.  
 after \_\_\_\_\_ hours of pumping

**WELL DATA**  
 Well Depth 115 Casing Diameter (In.) 16 Casing Length (Ft.) 95  
 Type of Casing Steel Hole Depth, 115 Depth to Static Water Level 20  
 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): No Log Run,  
 Electric, Gamma Ray, Density, Sonic, Neutron,  
 Other (Describe) \_\_\_\_\_  
 Name of Organization Running Log

**SCREEN DATA**  
 Diameter - Inches 16 Length - Feet 20 Slot Size - Inches .060  
 Screen Type Steel Depth to Bottom - Feet 115

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

**RECORDED**  
 115

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Fine sand</u>	<u>0</u>	<u>25</u>	<u>FEB 22 1990</u>		
<u>Fine sand + clay</u>	<u>25</u>	<u>35</u>	<u>Department of Natural Resources</u>		
<u>Fine sand</u>	<u>35</u>	<u>45</u>	<u>Bureau of Land &amp; Water Resources</u>		
<u>medium sand</u>	<u>45</u>	<u>95</u>			
<u>COARSE SAND</u>	<u>95</u>	<u>105</u>			
<u>COARSE SAND + GRAVEL</u>	<u>105</u>	<u>115</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 18

Please indicate well location X.

ADDITIONAL INFORMATION

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