

**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		PERMIT NUMBER	
<i>Senflower</i>		MSGW08407	
WELL NUMBER	CODED	NAME OF DRILLING FIRM	
J 71	✓	IRRIGATION EQUIPMENT	
DATE WELL COMPLETED		601/887-2555	
4-28-88		INDIANOLA, MS	

NAME & MAILING ADDRESS OF LANDOWNER

*S.C. Hodges SR.*

*505 EAST GRESHAM ST.*

*INDIANOLA, MS*

WELL LOCATION: SEC *34* TOWNSHIP *20* RANGE *5*

DISTANCE *7* Miles DIRECTION *NORTH* NEAREST TOWN *INDIANOLA*

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) \_\_\_\_\_

Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>850</i>	<i>1</i>	<i>50</i> FT.

PUMP TEST

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

**WELL DATA**

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>105'</i>	<i>8</i>	<i>65</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>105'</i>	<i>30'</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 TELESKOPED 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	Length - Feet	Slot Size - Inches
<i>8</i>	<i>40</i>	<i>.050</i>
Screen Type	Depth to Bottom - Feet	
<i>PVC</i>	<i>40</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 (Continued)	
			FROM	TO
<i>Clay</i>	<i>0</i>	<i>25</i>		
<i>COARSE SAND</i>	<i>25</i>	<i>55</i>		
<i>COARSE SAND with GRAVEL</i>	<i>55</i>	<i>105</i>		

**RECEIVED**

MAY 19 1988

Department of Natural Resources  
Bureau of Land & Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL

IRRIGATION EQUIPMENT  
601/2817 2000  
INDIANOLA, MS

X			

SECTION 34

Please indicate well location X.

ADDITIONAL INFORMATION

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