

# 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  
**Washington**

WELL NUMBER CODED  
**M #35 134**

**167A**

DATE WELL COMPLETED  
**10-21-87**

PERMIT NUMBER  
**MSGW06687**

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

**INDIANOLA, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Charles Fitts**

**Rt. 1, BOX 175**

**MOORHEAD, MS 38761**

WELL LOCATION: SEC TOWNSHIP RANGE  
**31 16 N 5 E**

DISTANCE DIRECTION NEAREST TOWN  
**6 Miles EAST of HOLLANDALE**

OTHER LANDMARK

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

**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) <b>3000</b>	No. of Stages <b>1</b>	Setting Depth <b>60</b> FT.
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PUMP TEST

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

**WELL DATA**

Well Depth <b>135'</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>95'</b>
Type of Casing <b>steel</b>	Hole Depth <b>135'</b>	Depth to Static Water Level <b>31'</b>

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 <b>16</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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
<b>Clay</b>	<b>0</b>	<b>20</b>	<b>RECEIVED</b>	<b>OCT 30 1987</b>	
<b>Fine sand</b>	<b>20</b>	<b>45</b>			
<b>Fine sand with GRAVEL</b>	<b>45</b>	<b>85</b>			
<b>Coarse sand with GRAVEL</b>	<b>85</b>	<b>135</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 31

Please indicate well location X.

ADDITIONAL INFORMATION

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