

# MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

COUNTY WELL LOCATED  
**Sunflower**

WELL NUMBER CODED  
**G 2032**

DATE WELL COMPLETED  
**5-11-98**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

**601/887-2555**

**INDIANOLA, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**mike Hammers**

**Box 43**

**Doddsville, ms 38736**

WELL LOCATION: SEC TOWNSHIP RANGE  
**sw/nw 14 21 N 4 E W**

DISTANCE DIRECTION NEAREST TOWN  
**4 Miles West of Doddsville**

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 **60**

Pump Capacity (GPM) No. of Stages Setting Depth  
**3000 1 70 FT.**

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

**WELL DATA**

Well Depth <b>117</b>	Casing Diameter (In.) <b>16</b>	Casing Length (Ft.) <b>77</b>
Type of Casing <b>pvc</b>	Hole Depth <b>117</b>	Depth to Static Water Level <b>39 ft.</b>

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe)

Name of Organization Running Log

TYPE OF COMPLETION: (Circle One or More):  
**Gravel Packed**, Underreamed, Telescoped,  
Natural Development, Open Hole, Other

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - Inches <b>16</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>pvc</b>	Depth to Bottom - feet <b>117</b>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing  
**FEET** IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM TO		FORMATIONS (Continued)	FROM TO	
<b>Clay</b>	<b>0</b>	<b>25</b>			
<b>Fine sand</b>	<b>25</b>	<b>45</b>			
<b>Fine sand + Gravel</b>	<b>45</b>	<b>50</b>			
<b>med. sand + Gravel</b>	<b>50</b>	<b>117</b>			
			<b>06-19-98A09:44 RCVD</b>		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

X			

SECTION

14

Please indicate well location X.

ADDITIONAL INFORMATION

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