

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED  
**Sunflower**

WELL NUMBER **H**      CODED

**2017**

DATE WELL COMPLETED  
**8-9-94**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Irrigation Equipment**

**Indianola, MS 38751**

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

NAME & MAILING ADDRESS OF LANDOWNER  
**Pentecost Brothers**

**P.O. Box 52**

**Doddsville, MS 38736**

WELL LOCATION:    SEC    TOWNSHIP    RANGE

**SE/SE    17    21N<sup>N</sup>S<sup>S</sup>    3W    E    W**

DISTANCE    DIRECTION    NEAREST TOWN

**1 1/2    Miles    North    Doddsville**

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)    H/P **60**

Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>3000</b>	<b>1</b>	<b>70</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>16</b>	Casing Length (Ft.) <b>78</b>
Type of Casing <b>Steel</b>	Hole Depth <b>118</b>	Depth to Static Water Level <b>48</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  
(Describe)

**GEOLOGIC DATA (Office Use Only)**

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

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET    IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**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>118</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
Clay	0	25	<b>RECEIVED</b> <b>OCT 14 1994</b> Dept. of Environmental Quality Office of Land & Water Resources		
Fine Sand & Gravel	25	55			
Med. Sand & Gravel	55	118			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

			X

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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