

**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 **L2032** CODED

DATE WELL COMPLETED  
**5-12-99**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**

**601/887-2555**  
**INDIANOLA, MS**

NAME & MAILING ADDRESS OF LANDOWNER  
**Parker Brothers Farms**

**558 North Martin Luther King**  
**Sunflower, MS 38778**

WELL LOCATION: SEC **32** TOWNSHIP **20** RANGE **3**  
**N** **S** **E** **W**

DISTANCE **1** Miles DIRECTION **North** of NEAREST TOWN **Sunflower**

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 **40**

Pump Capacity (GPM)	No. of Stages	Setting Depth
	<b>1</b>	<b>80</b> FT.

PUMP TEST

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

**WELL DATA**

Well Depth <b>114</b>	Casing Diameter (In.) <b>12</b>	Casing Length (Ft.) <b>74</b>
Type of Casing <b>PVC</b>	Hole Depth <b>114</b>	Depth to Static Water Level <b>42 Ft.</b>

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
 **Electric**,  Gamma Ray,  Density,  Sonic,  Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log

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

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>12</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.050</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>114</b>	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>20</b>
<b>Fine SAND</b>	<b>20</b>	<b>40</b>
<b>Fine SAND + GRAVEL</b>	<b>40</b>	<b>51</b>
<b>med. SAND + GRAVEL</b>	<b>51</b>	<b>114</b>

FORMATIONS (Continued)

**RECEIVED**

**SEP 01 1999**

Mississippi Department of Environmental Quality  
Office of Land and Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 32

Please indicate well location X.

ADDITIONAL INFORMATION

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