

**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 <i>Dezade</i>		PERMIT NUMBER <i>0408</i>
WELL NUMBER <i>E 2098</i>	CODED	NAME OF DRILLING FIRM <i>Fry Fogk Well Dr.</i>
DATE WELL COMPLETED <i>6-20-97</i>		ADDRESS <i>194 Depot Rd</i>
DATE WELL COMPLETED <i>7-25-97</i>		ADDRESS <i>Lucedale ms 39452</i>

NAME & MAILING ADDRESS OF LANDOWNER  
*Carl Davis*

*71217 River Rd*

*Lucedale ms 39452*

WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>5</i>	<i>T2</i>	<i>R8</i>

DISTANCE *7* Miles *West* DIRECTION of *Lucedale* NEAREST TOWN

OTHER LANDMARK  
*Bussard Road*

WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.)

**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 *1*

Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>14</i>	<i>240'</i> FT.

PUMP TEST

Well yielded *18* GPM with  
a drawdown of *30 ft.* ft.  
after *24* hours of pumping

**WELL DATA**

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>260'</i>	<i>4"</i>	<i>250'</i>

Type of Casing	Hole Depth	Depth to Static Water Level
<i>PVC</i>	<i>260'</i>	<i>180'</i>

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

WELL GROUTED TO A DEPTH OF *20* FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**LOG DATA**

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

Name of Organization Running Log

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - Inches	Length - Feet	Slot Size - Inches
<i>4"</i>	<i>10'</i>	<i>#7</i>

Screen Type *Winged Johnson* Depth to Bottom - Feet *260'*

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
<i>top Sand</i>	<i>0</i>	<i>5</i>
<i>Clay</i>	<i>5</i>	<i>20</i>
<i>Sand</i>	<i>20</i>	<i>40</i>
<i>Clay</i>	<i>40</i>	<i>60</i>
<i>110</i>	<i>60</i>	<i>100</i>
<i>11</i>	<i>100</i>	<i>150</i>
<i>11</i>	<i>150</i>	<i>170</i>
<i>Weak Sand</i>	<i>170</i>	<i>195</i>
<i>Clay</i>	<i>195</i>	<i>250</i>
<i>Weak Sand</i>	<i>200</i>	<i>260</i>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>OCT 02 1997</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		