

**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  
Green

WELL NUMBER  
6887

CODED  
45

T 2028

DATE WELL COMPLETED  
6/8/97

PERMIT NUMBER  
0408

Fighting well

NAME OF DRILLING FIRM  
RTV, Box 3

Lucedale, MS

NAME & MAILING ADDRESS OF LANDOWNER  
Leon Beach

Lucedale, MS

WELL LOCATION: SEC 324 TOWNSHIP R6 N RANGE R6 E

DISTANCE 8 Miles North DIRECTION of Lucedale NEAREST TOWN

OTHER LANDMARK  
East of Babister Gardens

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

**PUMP DATA**

PUMP TYPE (Circle One):  
Submersible, Turbine,  Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>3</u>	<u>160</u> FT.

PUMP TEST

Well yielded 5 GPM with  
a drawdown of 30 ft.  
after 1 1/2 hours of pumping

**WELL DATA**

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>220'</u>	<u>2"</u>	<u>210'</u>

Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>220'</u>	<u>140</u>

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

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	Length - Feet	Slot Size - Inches
<u>2"</u>	<u>10'</u>	<u>#6</u>

Screen Type Wrapped #6 PVC Depth to Bottom - Feet 220'

**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
<u>Top Soil</u>	<u>0</u>	<u>5</u>			
<u>Clay</u>	<u>5</u>	<u>10</u>			
<u>Brown Sand</u>	<u>10</u>	<u>30</u>			
<u>Clay</u>	<u>30</u>	<u>98</u>			
<u>Fine Sand</u>	<u>90</u>	<u>110</u>			
<u>Clay</u>	<u>110</u>	<u>200</u>			
<u>Clean White Sand</u>	<u>200</u>	<u>220</u>			

IF MORE SPACE IS NEEDED, USE BACK

**RECEIVED**

JUL 29 1987

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