

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>Walton</i>	
WELL NUMBER <i>C 2120</i>	CODED
DATE WELL COMPLETED <i>9-26-96</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Fitzgerald Well Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Joe Chapin</i>		
<i>R.R. Tyler town</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>20</i>	<i>3</i>	<i>10</i>
	<i>N</i>	<i>E</i>
	<i>S</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>10</i> Miles	<i>NW</i> of	<i>Tyler town</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1/2</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>20</i>	<i>15</i>	<i>170'</i> FT.
PUMP TEST		
Well yielded <i>50</i> GPM with a drawdown of <i>1</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>190'</i>	Casing Diameter (in.) <i>4"</i>	Casing Length (Ft.) <i>170'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>190'</i>	Depth to Static Water Level <i>110'</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> No Log Run, 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) _____

WELL GROUTED TO A DEPTH OF *10* 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 <i>4"</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>0.12/0.10</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>190'</i>	

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 Soil</i>	<i>0</i>	<i>5</i>
<i>red clay</i>	<i>5</i>	<i>60</i>
<i>Sand & gravel</i>	<i>60</i>	<i>140</i>
<i>Fine sand</i>	<i>140</i>	<i>170</i>
<i>course sand & gravel</i>	<i>170</i>	<i>190</i>

FORMATIONS (Continued)		FROM	TO
RECEIVED			
JAN 08 1997			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

