

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 <u>Pike.</u>	
WELL NUMBER <u>C2127</u>	CODED
DATE WELL COMPLETED <u>4-1-96</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Opal Duncan</u> <u>RR Summit</u>			
WELL LOCATION:	SEC <u>27</u>	TOWNSHIP <u>4</u>	RANGE <u>9</u>
DISTANCE <u>10</u> Miles	DIRECTION <u>NEAST</u>	NEAREST TOWN <u>Acumb</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home, Irrigation, Municipal, Industrial, 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 <u>Y2</u>			
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>9</u>	Setting Depth <u>150</u>	FT.
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <u>155"</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>145"</u>
Type of Casing <u>PVC</u>	Hole Depth <u>135</u>	Depth to Static Water Level <u>110</u>

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): <input checked="" type="radio"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____	
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, <input checked="" type="radio"/> Mix	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

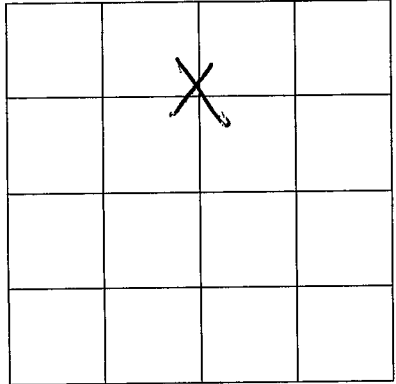
SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>0.12</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>155"</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>5</u>
<u>red clay</u>	<u>5</u>	<u>60</u>
<u>sand & gravel</u>	<u>60</u>	<u>120</u>
<u>red clay</u>	<u>120</u>	<u>130</u>
<u>Fine sand</u>	<u>130</u>	<u>140</u>
<u>course sand</u>	<u>140</u>	<u>155</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUL 25 1996		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 07

Please indicate well location X.

ADDITIONAL INFORMATION

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