

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>Pike</i>	
WELL NUMBER <i>A 2069</i>	CODED
DATE WELL COMPLETED <i>8-8-96</i>	

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Mike Baydi</i> <i>R R Summit</i>			
WELL LOCATION:	SEC <i>21</i>	TOWNSHIP <i>7 N</i>	RANGE <i>7 E</i>
DISTANCE <i>2</i> Miles	DIRECTION <i>W</i>	NEAREST TOWN <i>Summit</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>			
Pump Capacity (GPM) <i>20</i>	No. of Stages <i>10</i>	Setting Depth <i>100</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>210</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>@ 190'</i>
Type of Casing <i>Pvc</i>	Hole Depth <i>210</i>	Depth to Static Water Level <i>54'</i>

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):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks RECEIVED <i>DEC 02 1996</i>			
Top of Lap Pipe or Reduction in Casing <i>FEET</i>			
IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE			

WELL GROUTED TO A DEPTH OF *10* FEET
 Type Grout (circle one): Cement, Bentonite, Mix

SCREEN DATA		
Diameter - inches <i>4"</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>610/00</i>
Screen Type <i>Pvc</i>	Depth to Bottom - Feet <i>210</i>	

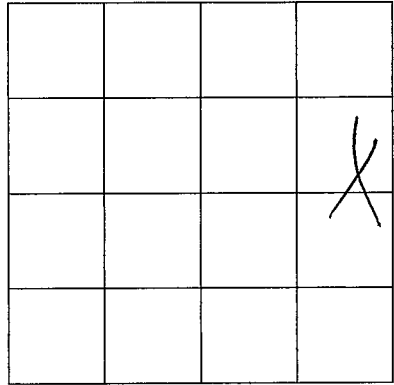
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>5</i>
<i>red clay</i>	<i>5</i>	<i>30</i>
<i>sand & gravel</i>	<i>30</i>	<i>80</i>
<i>white clay</i>	<i>80</i>	<i>150</i>
<i>Fine sand</i>	<i>150</i>	<i>190</i>
<i>coarse sand & gravel</i>	<i>190</i>	<i>210</i>

FORMATIONS ENCOUNTERED	TO

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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