

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>Waltham</i>	
WELL NUMBER E	CODED
DATE WELL COMPLETED <i>2/20</i> 1-5-94	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>FITZGERALD well serv</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>BERNARD SIMMONS</i>		
<i>RT 3, Lytleton ms.</i>		
WELL LOCATION:	SEC	TOWNSHIP
	<i>6</i>	<i>2</i>
		RANGE
		<i>10</i>
	<i>N</i>	<i>E</i>
	<i>S</i>	<i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>2</i> Miles	<i>W</i>	of <i>mesa</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

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>1/2</i>		
Pump Capacity (GPM) <i>10</i>	No. of Stages <i>8</i>	Setting Depth <i>95</i> FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>2</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>115</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>105</i>
Type of Casing <i>PUC</i>	Hole Depth <i>115</i>	Depth to Static Water Level <i>65</i>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="checkbox"/> 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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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

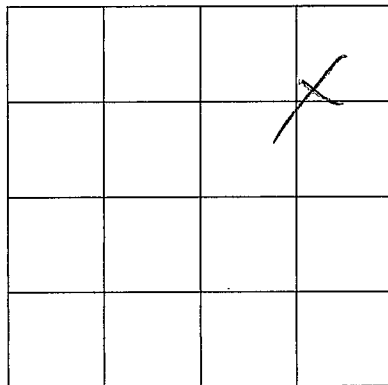
SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PUC</i>	Depth to Bottom - Feet <i>115</i>	
Driller's Remarks		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Red Clay</i>	<i>0</i>	<i>20</i>
<i>Red Sand</i>	<i>20</i>	<i>96</i>
<i>Coarse Sand & Gravel</i>	<i>96</i>	<i>115</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
FEB 11 1994		
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 6

Please indicate well location X.

ADDITIONAL INFORMATION

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