

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED <b>SMITH</b>	
WELL NUMBER <b>3</b>	CODED
<b>F-2011</b>	
DATE WELL COMPLETED <b>4-23-01</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>PARITER WELL SERVICE</b>

P. O. Box 10631  
Jackson, MS 39299-0631  
**REC'D MAY 02 2001**  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER <b>JAMES TAYLOR</b>
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<b>RALEIGH MS.</b>
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WELL LOCATION: SEC <b>22</b> TOWNSHIP <b>3</b> RANGE <b>7</b>
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DISTANCE <b>7</b> Miles DIRECTION <b>NW</b> of NEAREST TOWN <b>RALEIGH</b>
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OTHER LANDMARK <b>Old BORKIN Church</b>
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WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>chicken houses</b>
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**PUMP DATA**

PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____
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POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____
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Pump Capacity (GPM) <b>15</b>	No. of Stages <b>8</b>	Setting Depth <b>140</b> FT.
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PUMP TEST Well yielded <b>23</b> GPM with a drawdown of <b>20</b> ft. after <b>24</b> hours of pumping
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**WELL DATA**

Well Depth <b>150</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>120</b>
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Type of Casing <b>PVC</b>	Hole Depth <b>150</b>	Depth to Static Water Level <b>70'</b>
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TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel-Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other _____ (Describe) _____
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WELL GROUTED TO A DEPTH OF <b>6</b> FEET Type Grout (circle one): Cement, Bentonite, or Mix
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**LOG DATA**

TYPE OF LOG RUN (Circle One): <input type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____
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Name of Organization Running Log
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**GEOLOGIC DATA (Office Use Only)**

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

**SCREEN DATA**

Diameter - Inches <b>4"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>006</b>
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Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>150'</b>
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Driller's Remarks <b>Good well</b> <b>70 FT SAND</b> Top of Lap Pipe or Reduction in Casing
<b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>40</b>
<b>Rocky clay</b>	<b>40</b>	<b>70</b>
<b>CLAY</b>	<b>70</b>	<b>120</b>
<b>SAND</b>	<b>120</b>	<b>150</b>

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

R7E

			22

T3N

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

SAME AS OTHER  
LOG

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