

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 <b>SMITH</b>	
WELL NUMBER <b>K 2009</b>	CODED
DATE WELL COMPLETED <b>2-19-00</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Parker well Service</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>DALE WESTBROOK RALEIGH MS.</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>29 T2</b>	<b>N</b>	<b>R10E</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>6</b> Miles	<b>S.E.</b>	<b>RALEIGH</b>
OTHER LANDMARK <b>RALEIGH COURT HOUSE</b>		
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>CHICKEN HOUSE</b>		

PUMP DATA		
PUMP TYPE (Circle One): <b>Submersible</b> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <b>3</b>		
Pump Capacity (GPM) <b>35</b>	No. of Stages <b>19</b>	Setting Depth <b>300</b> FT.
PUMP TEST		
Well yielded <b>40</b> GPM with a drawdown of <b>50</b> ft. after <b>24</b> hours of pumping		

WELL DATA		
Well Depth <b>410</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>390</b>
Type of Casing <b>PVC</b>	Hole Depth <b>510</b>	Depth to Static Water Level <b>150'</b>
TYPE OF COMPLETION: (Circle One or More): <b>Natural Development</b> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <b>Gamma Ray</b> , No Log Run, Electric, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>4"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>006</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>410</b>	

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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>CLAY</b>	<b>0</b>	<b>90</b>
<b>GUMBO</b>	<b>90</b>	<b>150</b>
<b>SAND</b>	<b>150</b>	<b>190</b>
<b>CLAY Gumbo</b>	<b>190</b>	<b>390</b>
<b>SAND</b>	<b>390</b>	<b>410</b>

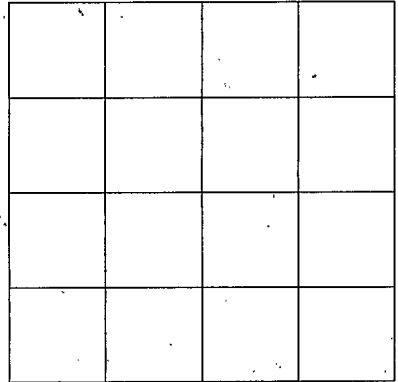
**RECEIVED**  
MAR 22 2000

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 29

Please indicate well location X.

ADDITIONAL INFORMATION

Go to RALEIGH  
TAKE 35 SOUTH GO  
37 SOUTH GO 3 Mi.  
HOUSES ON RIGHT

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