

See location on back

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
**SMITH**

WELL NUMBER **G 24** CODED

**5-7-92**

DATE WELL COMPLETED

PERMIT NUMBER

NAME OF DRILLING FIRM  
**PARKER Well Service**

NAME & MAILING ADDRESS OF LANDOWNER  
**NATHAN THORNTON**  
**RT. BAY SPRINGS**

PUMP DATA

PUMP TYPE (Circle One):  
Submersible, Turbine,  Jet, Flowing Well,  
Other (Describe) \_\_\_\_\_

POWER TYPE (Circle One):  
 Electric, Tractor, Diesel, Gasoline, Butane,  
Other (Describe) \_\_\_\_\_ H/P \_\_\_\_\_

Pump Capacity (GPM) <b>12</b>	No. of Stages <b>3</b>	Setting Depth <b>100</b> FT.
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WELL LOCATION: SEC **22** TOWNSHIP **3** RANGE **8**

**N S E W**

PUMP TEST

Well yielded **9** GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

DISTANCE **6** Miles DIRECTION **NORTH** of NEAREST TOWN **RALEIGH**

OTHER LANDMARK  
**High Hill Church**  
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Chicken House**

WELL DATA

Well Depth <b>140'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>130'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>140</b>	Depth to Static Water Level <b>80'</b>

LOG DATA

TYPE OF LOG RUN (Circle One):  
No Log Run, 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

GEOLOGIC DATA (Office Use Only)

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

Top of Lap Pipe or Reduction in Casing

FEET  IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

Driller's Remarks  
**LOSE CIRCULATION AT 85 FT**  
**KEEP DRILLING**

SCREEN DATA

Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>140'</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Red CLAY</b>	<b>0</b>	<b>20</b>
<b>SAND &amp; PEAGRAVEL</b>	<b>20</b>	<b>60</b>
<b>CLAY</b>	<b>60</b>	<b>80</b>
<b>ROCK</b>	<b>80</b>	<b>90</b>
<b>STRIPS SAND</b>	<b>90</b>	<b>140</b>

FORMATIONS (Continued)	FROM	TO
<b>WITH WATER</b>		
<b>RECEIVED</b>		
<b>MAY 26 1992</b>		
<b>MINT SPRING FOREST HILL</b>		
<b>Dept. of Environmental Quality</b>		
<b>Bureau of Land &amp; Water Resources</b>		

IF MORE SPACE IS NEEDED, USE BACK PAGE

If well telescopes please sketch and show depths.

GROUND LEVEL

R8E

	22		

T3N

SECTION 22

Please indicate well location X.

ADDITIONAL INFORMATION

GO NORTH  
ON HIGHWAY 35  
TO HIGH HILL  
CHURCH SIGN  
TAKE RIGHT  
GO TO CHURCH  
ON LEFT TAKE  
LEFT FIRST  
HOUSE ON RIGHT

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