

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  
SMITH

WELL NUMBER 2 CODED

DATE WELL COMPLETED  
7-10-03

PERMIT NUMBER

NAME OF DRILLING FIRM  
PARKER WELL SERVICE

NAME & MAILING ADDRESS OF LANDOWNER  
SAM SANDEFORD  
RALEIGH MISS.

Latitude:  
Longitude:

WELL LOCATION. SEC 16 TOWNSHIP T3 RANGE R7E

DISTANCE 7 Miles DIRECTION N-W of NEAREST TOWN RALEIGH

OTHER LANDMARK  
BORKIN CHURCH Rd

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
House

WELL DATA

Well Depth <u>180'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>170'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>190'</u>	Depth to Static Water Level <u>30'</u>

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
(Natural Development), Open Hole, Other  
(Describe) (Natural Development)

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

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>180'</u>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Red SAND</u>	<u>0</u>	<u>100</u>
<u>CLAY</u>	<u>140</u>	<u>60</u>
<u>LIMESTONE &amp; CLAY</u>	<u>60</u>	<u>100</u>
<u>CLAY</u>	<u>100</u>	<u>150</u>
<u>SAND &amp; CLAY</u>	<u>130</u>	<u>160</u>
<u>SAND</u>	<u>160</u>	<u>170</u>

RECEIVED

JUL 17 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

John R. Parker  
Signature of Licensed Driller and License No.

7-12-03  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

R7E

T32

		16	

SECTION 16

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	2	65' FT.

PUMP TEST

Well yielded 7 GPM with  
a drawdown of 10 ft.  
after 12 hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One):  No Log Run,  Electric,  Gamma Ray,  Density,  Sonic,  Neutron,  Other (Describe) \_\_\_\_\_

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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