

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

L-33

DATE WELL COMPLETED  
5-21-03

PERMIT NUMBER

NAME OF DRILLING FIRM  
PARKER WELL SERVICE

NAME & MAILING ADDRESS OF LANDOWNER  
KENITH DAVIS  
CO. ROAD 84 RALEIGH MS

Latitude: 31° 59' 32" N  
Longitude: 89° 23' 24" W

WELL LOCATION. SEC 20 TOWNSHIP 2 RANGE 9E

DISTANCE 5 MILES DIRECTION South of NEAREST TOWN SILVER SPRING

OTHER LANDMARK  
Old School

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

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>CLAY</u>	<u>0</u>	<u>20</u>
<u>SAND AND CLAY</u>	<u>20</u>	<u>60</u>
<u>CLAY</u>	<u>60</u>	<u>125</u>
<u>SAND</u>	<u>125</u>	<u>160</u>

RECEIVED

JUL 07 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

WELL DATA

Well Depth <u>160</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>140'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>160</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

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

SCREEN DATA

Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>160'</u>	

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.

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

5-24-03  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION 20

Please indicate well location X.

Pump Capacity (GPM) <u>20</u>	No. of Stages <u>14</u>	Setting Depth <u>150'</u> FT.
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PUMP TEST

Well yielded 30 GPM with  
a drawdown of 100' ft.  
after 24 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

STATE

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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