

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 <u>ITTE</u>	
WELL NUMBER <u>390</u>	CODED
DATE WELL COMPLETED <u>10-2-02</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>SMITH WELL DRILLING & SERV.</u>

NAME & MAILING ADDRESS OF LANDOWNER
CA PARKER
PEARCY RD COLUMBIA

Latitude:
Longitude:

WELL LOCATION. SEC T5 TOWNSHIP N18 RANGE W

DISTANCE 5 Miles **DIRECTION** W of **NEAREST TOWN** COLUMBIA

OTHER LANDMARK
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
HOME

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 34

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>10</u>
<u>RED SAND + CLAY</u>	<u>10</u>	<u>40</u>
<u>WHITE SAND + CLAY</u>	<u>40</u>	<u>70</u>
<u>FINE SAND</u>	<u>70</u>	<u>100</u>
<u>WHITE CLAY + SAND</u>	<u>100</u>	<u>100</u>
<u>WHITE SAND</u>	<u>100</u>	<u>156</u>

WELL DATA

Well Depth <u>156</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>146</u>
Type of Casing <u>PVC</u>	Hole Depth <u>156</u>	Depth to Static Water Level <u>55</u>

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

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>10</u>	Slot Size - Inches <u>14 THOUS</u>
Screen Type <u>PVC</u>		Depth to Bottom - Feet <u>156</u>

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

RECEIVED
OCT 24 2002
BY: OLWR

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.

[Signature]
Signature of Licensed Driller and License No. 0-645

10-17-02
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION G-10

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>10</u>	<u>12</u>	<u>60</u>	FT.

PUMP TEST

Well yielded 15 GPM with
a drawdown of 3 ft.
after 1 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.