

**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>SMITH</u>	
WELL NUMBER <u>A 44</u>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <u>6-29-99</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>PARKE R Well Service</u>

NAME & MAILING ADDRESS OF LANDOWNER  
FLINT BRADSHAW  
RT. PUCKETT MS.

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <u>5</u>		
Pump Capacity (GPM) <u>65</u>	No. of Stages <u>30</u>	Setting Depth <u>252'</u> FT.
PUMP TEST		
Well yielded <u>65</u> GPM with a drawdown of <u>30'</u> ft. after <u>24</u> hours of pumping		

WELL LOCATION: SEC \_\_\_\_\_ TOWNSHIP \_\_\_\_\_ RANGE \_\_\_\_\_  
31 R4N S R6W E

DISTANCE \_\_\_\_\_ MILES DIRECTION \_\_\_\_\_ NEAREST TOWN \_\_\_\_\_  
6 Miles NORTH of PUCKETT

OTHER LANDMARK  
WOODROW MARTIN RD.

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

WELL DATA		
Well Depth <u>710</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>670</u>
Type of Casing <u>PVC</u>	Hole Depth <u>720</u>	Depth to Static Water Level <u>160'</u>

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

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

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF 4 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks  
HARD CLAY

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

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>710</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>SAND</u>	<u>0</u>	<u>70</u>
<u>CLAY</u>	<u>70</u>	<u>570</u>
<u>SAND AND CLAY</u>	<u>570</u>	<u>660</u>
<u>SAND</u>	<u>660</u>	<u>710</u>
<u>124 CCRF</u>		

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUL 15 1999</b>		
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

R6E

31			

T42

SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION

Go NORTH ON  
13 HW. TO 541  
TAKE LEFT  
SECOND CHICKEN  
HOUSES ON  
RIGHT

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