

**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 <b>McCLAIN</b>		PERMIT NUMBER
WELL NUMBER <b>1N30</b>	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM <b>PARKS + PARKS</b>
DATE WELL COMPLETED <b>5/1/99</b>		

NAME & MAILING ADDRESS OF LANDOWNER  
**KARL FLOYD**  
**1907 Hwy 15 South**  
**WOODLAND MS 39776**

WELL LOCATION    SEC    TOWNSHIP    RANGE  
**19    15    N    2    E**  
**W**

DISTANCE    DIRECTION    NEAREST TOWN  
Miles    of

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Hog FARM**

**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 **7.5**

Pump Capacity (GPM) <b>65</b>	No. of Stages	Setting Depth <b>FT.</b>
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PUMP TEST  
Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>1330</b>	Casing Diameter (In.) <b>6x3</b>	Casing Length (Ft.) <b>504 FT 6"</b> <b>766 FT 3"</b>
Type of Casing <b>STEEL</b>	Hole Depth <b>1360</b>	Depth to Static Water Level

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

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

**LOG DATA**

TYPE OF LOG RUN (Circle One):  
 Electric     Gamma Ray,    Density,    Sonic,    Neutron,  
Other (Describe)

Name of Organization Running Log  
**MISSISSIPPI OFFICE OF GEOLOGY**

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

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

**SCREEN DATA**

Diameter - Inches <b>3</b>	Length - Feet <b>60</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>STAINLESS STEEL</b>	Depth to Bottom - Feet <b>1330</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	20			
CLAY	20	380			
CLAY SHELL	380	400			
CLAY	400	540			
CLAY + SHELL	540	560			
CLAY	560	680			
CLAY SHELL	680	700			
CLAY	700	1160			
FINE SAND	1160	1240			
SAND	1240	1360			

**RECEIVED**

MAY 21 1999

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK