

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <b>LWAYNE</b>	
WELL NUMBER <b>2</b>	CODED
DATE WELL COMPLETED <b>10-18-89</b>	

PERMIT NUMBER <b>0-205</b>
NAME OF DRILLING FIRM <b>CARRS Well Serv</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Worsh Smith</b>			
<b>BUCKETUNNA MS</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>31</b>	<b>6</b>	<b>N</b>	<b>5</b>
DISTANCE		DIRECTION	NEAREST TOWN
Miles <b>3/4</b>		<b>South</b>	<b>Bucc</b>
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Water Logs At Mill</b>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <b>Centrifugal</b>		
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>90</b>	No. of Stages <b>1</b>	Setting Depth <b>30</b> FT.
PUMP TEST		
Well yielded <b>90</b> GPM with a drawdown of <b>12</b> ft. after <b>3</b> hours of pumping		

WELL DATA		
Well Depth <b>202</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>172</b>
Type of Casing <b>PVC</b>	Hole Depth <b>202</b>	Depth to Static Water Level <b>2'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <b>4</b>	Length - Feet <b>30</b>	Slot Size - Inches <b>8</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>202</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
<div style="font-size: 2em; opacity: 0.5; transform: rotate(-15deg);">RECEIVED</div>			
NOV 22 1989			
Department of Natural Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	DESCRIPTION OF FORMATIONS (Continued)	FROM	TO
Top Soil	0	2	Bluish Clay	145	169
White Sand	2	8	Fine to Med SD	169	174
Coarse white SD	8	33	Blue Clay	174	177
Blue Clay	33	47	Fine Sand	177	191
Fine Tight SD	47	62	Fine to Med SD	191	202
White Clay	62	70			
Pink & white Clay	70	80			
Blue Clay	80	103			
Fine Sand	103	123			
Bluish Clay	123	133			
Fine white SD	133	145			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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