

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 <i>WAYNE</i>	
WELL NUMBER <i>U</i>	CODED
DATE WELL COMPLETED <i>2057</i> <i>11-23-90</i>	

PERMIT NUMBER <i>0-205</i>
NAME OF DRILLING FIRM <i>CARR WELL SERVICES</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>ALTON KIRKWOOD</i> <i>RT 1 BUCKATUNGA MS</i>			
WELL LOCATION: SEC _____ TOWNSHIP _____ RANGE _____ <i>14 7ND S 5^{EW}</i>			
DISTANCE _____ MILES _____ DIRECTION _____ of _____ NEAREST TOWN _____ <i>1 Miles west of OF</i>			
OTHER LANDMARK <i>Coaland GAS PLANT</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> , Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1</i>			
Pump Capacity (GPM) <i>8</i>	No. of Stages <i>2</i>	Setting Depth <i>70</i> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after <i>1/2</i> hours of pumping			

WELL DATA			
Well Depth <i>81</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>76</i>	
Type of Casing <i>PVC</i>	Hole Depth <i>81</i>	Depth to Static Water Level <i>55'</i>	
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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____			
Name of Organization Running Log			

SCREEN DATA			
Diameter - Inches <i>2"</i>	Length - Feet <i>5'</i>	Slot Size - Inches <i>8</i>	
Screen Type <i>PVC</i>		Depth to Bottom - Feet <i>81</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <div style="text-align: center; font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="text-align: center; font-size: 1.5em; font-weight: bold;">JAN 07 1991</div>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>TOP SOIL</i>	<i>0</i>	<i>1</i>	<div style="font-size: 1.2em; font-weight: bold; opacity: 0.5;"> Dept. of Environmental Quality Bureau of Land & Water Resources </div>		
<i>yellow SAND & CLAY</i>	<i>1</i>	<i>6</i>			
<i>med yellow sd</i>	<i>6</i>	<i>14</i>			
<i>white & pink CLAY</i>	<i>14</i>	<i>30</i>			
<i>white SAND</i>	<i>30</i>	<i>35</i>			
<i>Red SAND</i>	<i>35</i>	<i>66</i>			
<i>SAND ROCK</i>	<i>66</i>	<i>67</i>			
<i>CLAY</i>	<i>67</i>	<i>74</i>			
<i>med white SAND</i>	<i>74</i>	<i>81</i>			
<i>still in SAND</i>					
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.