

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>Bolivar</u>	
WELL NUMBER <u>A-164</u>	CODED
DATE WELL COMPLETED <u>July 30-01</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Seludco Ltd</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Black Bayou Land Co.</u> <u>Greenville MS.</u>			
WELL LOCATION	SEC <u>33</u>	TOWNSHIP <u>20</u>	RANGE <u>9</u> ^N _S ^E _W
DISTANCE <u>5</u> Miles	DIRECTION <u>SW</u>	NEAREST TOWN <u>Scott</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, <input checked="" type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <input checked="" type="checkbox"/> Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P</u>		
Pump Capacity (GPM) <u>2500</u>	No. of Stages	Setting Depth <u>60</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>105</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>75</u>
Type of Casing <u>pvc</u>	Hole Depth <u>105</u>	Depth to Static Water Level <u>12</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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, <input checked="" type="checkbox"/> No Log Run, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>16</u>	Length - Feet <u>30</u>	Slot Size - Inches <u>.035</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>105</u>	

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	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Clay</u>	<u>0</u>	<u>70</u>			
<u>course sand p-gravel and gravel</u>	<u>70</u>	<u>105</u>			

REC'D AUG 31 2001

IF MORE SPACE IS NEEDED, USE BACK