

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>Sunflower</u>	
WELL NUMBER <u>1c Q135</u>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <u>4-25-99</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>CBS Drilling</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Investation Equip Co.</u>			
<u>Indianola, MS.</u>			
WELL LOCATION: SEC <u>26</u> T18 N <u>R4</u> W			
DISTANCE <u>5</u> Miles	DIRECTION <u>West</u> of	NEAREST TOWN <u>Indianola</u>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <u>30</u>	No. of Stages <u>9</u>	Setting Depth <u>84</u> FT.
PUMP TEST		
Well yielded <u>42</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>736</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>706</u>
Type of Casing <u>Pvc</u>	Hole Depth <u>750</u>	Depth to Static Water Level <u>28</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="checkbox"/> No Log Run, 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 10 FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks
<u>SPARTA</u>

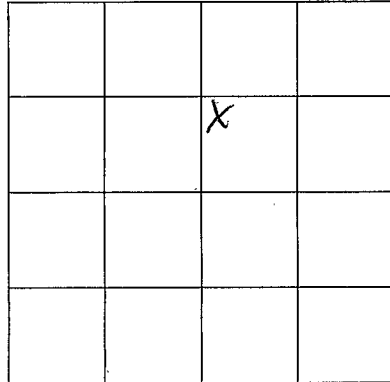
SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>30</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>Pvc</u>	Depth to Bottom - Feet <u>736</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>TOP Soil below</u>	<u>0</u>	<u>46</u>
<u>Sand</u>	<u>46</u>	<u>61</u>
<u>Sand & Gravel</u>	<u>61</u>	<u>148</u>
<u>Clay</u>	<u>148</u>	<u>162</u>
<u>Sand</u>	<u>162</u>	<u>381</u>
<u>Shale</u>	<u>381</u>	<u>690</u>
<u>Sand</u>	<u>690</u>	<u>741</u>
<u>Clay</u>	<u>741</u>	<u>750</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 28 1999		
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



SECTION 26

Please indicate well location X.

ADDITIONAL INFORMATION

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