

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>Union</u>	
WELL NUMBER <u>F-64</u>	CODED
DATE WELL COMPLETED <u>10-10-02</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>MEDLIN</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Potts Camp Bank</u> <u>Land located</u> <u>1219 CR 12 UNION CO</u>			
WELL LOCATION:	SEC <u>28</u>	TOWNSHIP <u>7</u>	RANGE <u>1</u> ^N _E ^W
DISTANCE <u>4</u> Miles	DIRECTION <u>S/W</u>	NEAREST TOWN <u>Myrtle</u>	
OTHER LANDMARK <u>Rec Lake approx 100 acre</u>			
WELL PURPOSE <input 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, Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>			
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>12</u>	Setting Depth, <u>180</u> FT.	
PUMP TEST			
Well yielded <u>10</u> GPM with a drawdown of <u>6</u> ft. after <u>8</u> hours of pumping			

WELL DATA		
Well Depth <u>600</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>300</u>
Type of Casing <u>PVC</u>	Hole Depth <u>600</u>	Depth to Static Water Level <u>125</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, <input checked="" type="checkbox"/> Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>2</u>	Length - Feet <u>60</u>	Slot Size - Inches <u>0.13</u>
Screen type <u>PVC</u>	Depth to Bottom - Feet <u>540, 600</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	

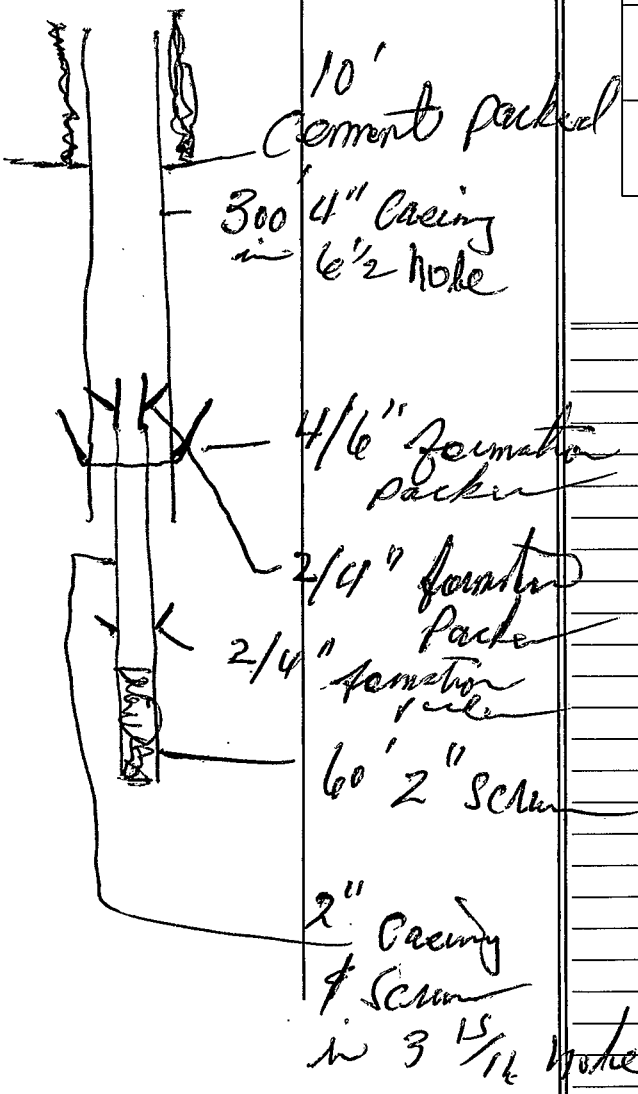
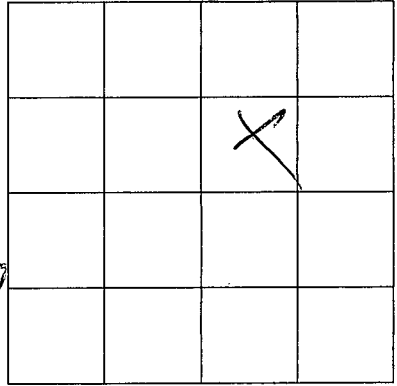
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>top Soil, clay</u>	<u>0</u>	<u>90</u>			
<u>Shell rock, mulk</u>	<u>90</u>	<u>250</u>			
<u>Blue Clay -</u>	<u>250</u>	<u>400</u>			
<u>Shell rock, mix</u>	<u>400</u>	<u>600</u>			
<u>aquifer sand,</u>					

RECEIVED
DEC 09 2002
BY: OLWR

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 28

Please indicate well location X.

ADDITIONAL INFORMATION

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