

# 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>SIMPSON</b>	
WELL NUMBER <b>C</b>	CODED
DATE WELL COMPLETED <b>2011 10-21-88</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>A-1 DRIG-SER, INC LAUREL, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>T. D. RIDGEWAY RT. 2 BRAXTON, MS</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>SW, SE 34</b>	<b>2</b>	<b>N 3 E</b>	
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1.6</b> Miles	<b>W</b>	<b>MENDENHALL</b>	
OTHER LANDMARK			
WELL PURPOSE: <u>Home Irrigation</u> , 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)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		<b>160</b> FT.
PUMP TEST		
Well yielded <b>5 1/2</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<b>313</b>	<del>323</del> <b>2"</b>	<b>303</b>
Type of Casing	Hole Depth	Depth to Static Water Level
<b>PVC</b>	<b>317</b>	<b>144'</b>
TYPE OF COMPLETION: (Circle One or More): Gravel-Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other		
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) <u>No Log Run</u>			
Name of Organization Running Log			

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
<b>2</b>	<b>10</b>	<b>.008</b>
Screen Type	Depth to Bottom - Feet	
<b>slotted PVC</b>	<b>313</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
<b>400' +</b>			
Subs. SWL	Date	Analysis	Aquifer Test
	<b>NOV 3 1988</b>		

Driller's Remarks
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	1	CLAY,	290	303
TAN CLAY	1	6	SAND	303	316
RED SANDY CLAY	6	13	CLAY, SANDY STRS	316	317
SAND	13	18			
CLAY, SANDY STRS	18	31			
TAN CLAY	31	54			
GRAY CLAY	54	130			
CLAY, GRAY-GREEN	130	265			
SANDY CLAY, SD STRS	265	273			
CLAY	273	287			
SANDY CLAY	287	290			

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.