

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 Sunflower	
WELL NUMBER E 13	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 4-28-88	

PERMIT NUMBER 8839
NAME OF DRILLING FIRM McClain's Pump Service

NAME & MAILING ADDRESS OF LANDOWNER Jimmy Barrett		
Cleveland, Ms		
843-1296		
WELL LOCATION: SEC 127A	TOWNSHIP 31	RANGE 22 N 4 E
DISTANCE _____ Miles	DIRECTION _____	NEAREST TOWN CLEVELAND
OTHER LANDMARK _____		
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____		
Pump Capacity (GPM) 450	No. of Stages 1	Setting Depth 55 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 116	Casing Diameter (In.) 8	Casing Length (Ft.) 76
Type of Casing PVC	Hole Depth 118	Depth to Static Water Level 36
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> 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): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log _____	

SCREEN DATA		
Diameter - Inches 8	Length - Feet 40	Slot Size - Inches 50
Screen Type PVC		Depth to Bottom - Feet 118

GEOLOGIC DATA (Office Use Only)			
Surface Elev. _____	Geologic Unit _____	Unit Thickness _____	Depth to Top _____
Subs. SWL _____	Date _____	Analysis _____	Aquifer Test _____
Driller's Remarks MAY 06 1988			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	11
Fine SAND	11	25
Coarse SAND	25	60
Coarse SAND & Pea GRAVEL	60	118

FORMATIONS (Continued)	FROM	TO

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.