

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 G 51	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 4-8-88	

PERMIT NUMBER
NAME OF DRILLING FIRM McClains Pump Service

NAME & MAILING ADDRESS OF LANDOWNER Mrs. Keith Dockery McLean Cleveland, Ms (601) 756-2202			
WELL LOCATION: 1278	SEC 4	TOWNSHIP 21	RANGE 4 ^N _S ^E _W
DISTANCE _____ Miles	DIRECTION	NEAREST TOWN Buleville	
OTHER LANDMARK			
WELL PURPOSE: Home, <u>Irrigation</u> Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) 2,800	No. of Stages 1	Setting Depth 70 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 116	Casing Diameter (In.) 1 1/2 in	Casing Length (Ft.) 76
Type of Casing Steel	Hole Depth 118	Depth to Static Water Level 39 ft 1 in
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 1 1/2	Length - Feet 40	Slot Size - Inches 1/8
Screen Type Steel	Depth to Bottom - Feet 116	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	14	MAY 05 1988 Department of Natural Resources Bureau of Land & Water Resources		
Clay	14	22			
Fine Sand	22	40			
Coarse Sand	40	70			
Coarse Sand = Pea Gravel	70	118			

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.
