

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 Sunflower	
WELL NUMBER D	CODED
DATE WELL COMPLETED 2015 5-4-95	

PERMIT NUMBER
NAME OF DRILLING FIRM McClain's Pump Service

NAME & MAILING ADDRESS OF LANDOWNER Jim Reed		
 Hwy 49		
Drew Ms 38737		
WELL LOCATION: SEC	TOWNSHIP	RANGE
5	23 ^N _S	3 ^E _W
DISTANCE	DIRECTION	NEAREST TOWN
_____ Miles	_____ of _____	
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) _____ H/P _____		
Pump Capacity (GPM) 2800	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 120	Casing Diameter (In.) 16	Casing Length (Ft.) 80
Type of Casing PVC	Hole Depth 120	Depth to Static Water Level 30'
TYPE OF COMPLETION: (Circle One or More): <u>(Gravel Packed)</u> Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement, Bentonite, or <u>(Mix)</u>		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 16	Length - Feet 40	Slot Size - Inches 50
Screen Type PVC	Depth to Bottom - Feet 120	

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
Top soil	Top	12'
fine sand + clay	12'	40'
COARSE SAND	40	80'
COARSE SAND + GRAVEL	80	100'
fine sand	100	110
COARSE SAND + GRAVEL	110	120

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 22 1995		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

