

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 WASHINGTON	
WELL NUMBER P122	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED 5/8/96	

PERMIT NUMBER
NAME OF DRILLING FIRM LAYNE-CENTRAL, a division of Layne Christensen Co.

NAME & MAILING ADDRESS OF LANDOWNER SHACKLEFORD FARMS			
P.O. BOX 698			
HOLLANDALE, MS 38748			
WELL LOCATION.	SEC	TOWNSHIP	RANGE
	34	15	6
		N S	E W
DISTANCE	DIRECTION		NEAREST TOWN
4	Miles SE of		HOLLANDALE
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. IRRIGATION			

PUMP DATA			
PUMP TYPE (Circle One): Submersible , Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
1500	1	60' FT.	
PUMP TEST			
Well yielded NOT TESTED GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth 122'	Casing Diameter (In.) 12"	Casing Length (Ft.) 80'
Type of Casing PVC	Hole Depth 124'	Depth to Static Water Level 19'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): Cement , Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 12"	Length - Feet 40'	Slot Size - Inches .050
Screen Type PVC	Depth to Bottom - Feet 122'	

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 CONTAINED IN	FROM	TO
CLAY	0	14			
FINE SAND	14	44			
MED. SAND	44	74			
COURSE SAND	74	84			
COURSE SAND & PEA GRAVEL	84	104			
ROCK & GRAVEL	104	109			
GRAVEL & COURSE SAND	109	114			
COURSE SAND & PEA GRAVEL	114	122			
CLAY	122	124			

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.
