

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED SUNFLOWER	
WELL NUMBER 6 D 82	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED. 12/05/95	

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

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER TACKETT FARMS			
ROUTE 1, BOX 187			
SCHLATER, MS 38952			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	25	23 N	3 E
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
4 Miles	NE	DREW	
OTHER LANDMARK			
WELL PURPOSE: Home Irrigation Municipal, Industrial, Fish Pond, etc.			

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
2500	1	60' FT.
PUMP TEST		
Well yielded NOT TESTED GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
124'	16"	74'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	124'	37'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF <u>10</u> 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 , Other (Describe) Neutron , _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
16"	50'	.050
Screen Type	Depth to Bottom - Feet	
PVC	124'	

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
CLAY	0	22
SAND	22	45
COARSE SAND & PEA GRAV	45	70
GRAVEL	70	105
ROCK	105	106
GRAVEL	106	124
CLAY	124	

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 07 1996		
Dept. of Environmental Quality Office of Land & Water Resources		
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.