

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED SUNFLOWER	
WELL NUMBER 2	CODED
B 2013	
DATE WELL COMPLETED 5/15/97	

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

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

NAME & MAILING ADDRESS OF LANDOWNER ARMSTEAD FARMS			
ROUTE 1, BOX 476			
TUTWILER, MS 38963			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	12	24	N 3 W
DISTANCE	DIRECTION	NEAREST TOWN	
1 Miles	EAST	of ROME	
OTHER LANDMARK			
WELL PURPOSE: Home <u>Irrigation</u> Municipal, Industrial, Fish Pond, etc. IRRIGATION			

PUMP DATA			N/A
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	FT.
PUMP TEST			
Well yielded NOT TESTED GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth 130'	Casing Diameter (In.) 12"	Casing Length (Ft.) 80'
Type of Casing STEEL	Hole Depth 133'	Depth to Static Water Level 25'

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

TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other			
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix			

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

SCREEN DATA		
Diameter - Inches 12"	Length - Feet 50'	Slot Size - Inches .050
Screen Type STAINLESS STEEL	Depth to Bottom - Feet 130'	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	39
CLAY & FINE SAND	39	43
COARSE SAND, PEA GRAV	43	133

FORMATIONS (Continued)	FROM	TO
RECEIVED		
DEC 10 1997		
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.