

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED Sunflower	
WELL NUMBER Site-4 Well-2	CODED L136
SU-L701	
DATE WELL COMPLETED 6/9/94	

PERMIT NUMBER
NAME OF DRILLING FIRM Layne- Central

NAME & MAILING ADDRESS OF LANDOWNER Turner Arant	
Route 1, Box B-1	
Sunflower, MS 38778	
WELL LOCATION: SEC	TOWNSHIP RANGE
18	T20^N_S R3^E_W
DISTANCE	DIRECTION NEAREST TOWN
_____ Miles	_____ of _____
OTHER LANDMARK	
WELL PURPOSE: Home, <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc.	

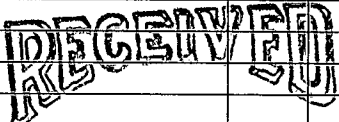
PUMP DATA		
N/A		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
_____	_____	_____ FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth 110'	Casing Diameter (In.) 6" x 4"	Casing Length (Ft.) 100'
Type of Casing PVC	Hole Depth 120	Depth to Static Water Level 41'
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing 6 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 10'	Slot Size - Inches .010"
Screen Type PVC	Depth to Bottom - Feet 100'	

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
Clay	0	20	 JUL 25 1994 Dept. of Environmental Quality Office of Land & Water Resources		
Clay and Sand	20	40			
Sand and Gravel	40	60			
Coarse Sand	60	80			
Sand	80	120			

IF MORE SPACE IS NEEDED, USE BACK

