

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 B 2019	CODED
DATE WELL COMPLETED 3-4-99	

PERMIT NUMBER
NAME OF DRILLING FIRM IRRIGATION EQUIPMENT
601/887-2555

NAME & MAILING ADDRESS OF LANDOWNER Lloyd Mitchell Box 117 Rome, MS 38768			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
SW	NE 2	24	3
DISTANCE		DIRECTION	NEAREST TOWN
1 Miles		North	of Rome
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation			

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 <u>60</u>
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 117	Casing Diameter (In.) 16	Casing Length (Ft.) 77
Type of Casing PVC	Hole Depth 117	Depth to Static Water Level

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

TYPE OF COMPLETION: (Circle One or More):
Gravel Packd., Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe)

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

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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

SCREEN DATA		
Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .050
Screen Type PVC		Depth to Bottom - Feet 117

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	20
FINE SAND	20	35
FINE SAND + GRAVEL	35	70
med. SAND + GRAVEL	70	117

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 07 1999		
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

		X	

SECTION 2

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.