

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 NEWTON	
WELL NUMBER B-2046	CODED
DATE WELL COMPLETED 10-11-99	

PERMIT NUMBER
NAME OF DRILLING FIRM CARDNER DRILLING
SEBASTOPOL, MS. 39359


NAME & MAILING ADDRESS OF LANDOWNER OTIS LUNDY			
341 LUNDY RD.			
UNION, MS.			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	8	8	11 E
DISTANCE	DIRECTION	NEAREST TOWN	
4 Miles	W	of UNION	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. POULTRY FARM			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 34		
Pump Capacity (GPM)	No of Stages	Setting Depth FT.
PUMP TEST		
Well yielded 16 GPM with a drawdown of 10 ft. after 10 hours of pumping		

WELL DATA		
Well Depth 200	Casing Diameter (In) 4	Casing Length (Ft) 120
Type of Casing PVC	Hole Depth 200	Depth to Static Water Level 50
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
	X	
Screen Type	Depth to Bottom - Feet	

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 120 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	10			
SAND	10	60			
CLAY	60	140			
Shell	140	160			
SAND	160	200			
DEPT. OF ENVIRONMENTAL QUALITY OFFICE OF LAND & WATER RESOURCES					
IF MORE SPACE IS NEEDED, USE BACK					

