

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 PERRY	
WELL NUMBER #3	CODED <input checked="" type="checkbox"/>
C68	
DATE WELL COMPLETED 03/27/92	

PERMIT NUMBER #MSGW14284
NAME OF DRILLING FIRM Layne-Central Co. A Div. of
Layne-Western Co. Inc.

NAME & MAILING ADDRESS OF LANDOWNER Town of Richton		
P.O. Box 493		
Richton, MS 39476		
WELL LOCATION: SEC	TOWNSHIP	RANGE
31	5 N	9 E
DISTANCE _____ DIRECTION _____ NEAREST TOWN _____		
Miles _____ of _____		
OTHER LANDMARK _____		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Municipal		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 20		
Pump Capacity (GPM) 300	No. of Stages 3	Setting Depth 122 FT.
PUMP TEST		
Well yielded 300+ GPM with a drawdown of 27 ft. after 8 hours of pumping		

WELL DATA		
Well Depth 647'	Casing Diameter (In.) 12"	Casing Length (Ft.) 613'
Type of Casing STEEL	Hole Depth 653'	Depth to Static Water Level 18.6'
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , <u>Underreamed</u> , <u>Telescoped</u> Natural Development, Open Hole, Other _____		
Top of Lap Pipe or Reduction in Casing 613 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches 8"	Length - Feet 25'	Slot Size - Inches .020
Screen Type 3/5	Depth to Bottom - Feet 643	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Auger Test
Driller's Remarks OCT 09 1992			
Dept. of Environmental Quality Bureau of Land & Water Resources			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
SANDY Red Clay	0'	15'	Clay	466'	504'
SAND & GRAVEL	15'	110'	SAND	504'	524'
Clay	110'	195'	Clay & Rock strks.	524'	612'
SAND	195'	205'	SAND	612'	646'
Clay	205'	215'	HARD clay	646'	653'
SANDY Clay	215'	250'			
HARD Clay	250'	315'			
SAND & Clay strks.	315'	344'			
Clay	344'	370'			
Clay & SAND strks.	370'	465'			
ROCK	465'	466'			

IF MORE SPACE IS NEEDED, USE BACK

*643
25/8
1/8*

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.