

JUN 05 2001

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 Lincoln	
WELL NUMBER -- P125	CODED
DATE WELL COMPLETED 7/2000	

PERMIT NUMBER 6W15840
NAME OF DRILLING FIRM Layne-Central
Jackson, MS

NAME & MAILING ADDRESS OF LANDOWNER Bogue Chitto Water Association			
PO Box 101			
Bogue Chitto, MS 39629			
WELL LOCATION	SEC	TOWNSHIP	RANGE
NW¼ SW¼	2	5N	7E
DISTANCE	DIRECTION	NEAREST TOWN	
---	Miles	---	of ---
OTHER LANDMARK ¼ Mi E of I-55 at Bogue Chitto Exit			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc			
Rural Water Association			

PUMP DATA			
PUMP TYPE:	Submersible <input type="checkbox"/>	Turbine <input checked="" type="checkbox"/>	Jet Flowing Well <input type="checkbox"/>
Other (Describe)			
POWER TYPE:	Electric <input checked="" type="checkbox"/>	Tractor <input type="checkbox"/>	Butane <input type="checkbox"/>
Diesel <input type="checkbox"/>		Gasoline <input type="checkbox"/>	H/P 75
Other (Describe)	H/P 75		
Pump Capacity (GPM)	No. Of Stages	Setting Depth	
400	14	550 FT.	
PUMP TEST			
Well yielded		400	GPM with
a drawdown of		31	ft.
after		25	hours of pumping

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (FL.)
1255'	12"	1200'
Type of Casing	Hole Depth	Depth of Static Water Level
Steel	1255'	334'
TYPE OF COMPLETION		
Gravel Packed	<input checked="" type="checkbox"/>	
Underreamed	<input checked="" type="checkbox"/>	Telescoped <input type="checkbox"/>
Open Hole	<input type="checkbox"/>	
Natural Development	<input type="checkbox"/>	
Other (Describe)		
WELL GROUTED TO A DEPTH OF 1200' FEET		
TYPE GROUT		
Cement	<input checked="" type="checkbox"/>	Bentonite <input type="checkbox"/>
Mix	<input type="checkbox"/>	

LOG DATA			
TYPE OF LOG RUN			No Log Run
Electric	<input checked="" type="checkbox"/>	Gamma Ray	<input checked="" type="checkbox"/>
Sonic	<input type="checkbox"/>	Neutron	<input type="checkbox"/>
Density <input type="checkbox"/>			
Other (Describe)			
Name of Organization Running Log			
Layne Central, Jackson, MS			

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
8"	40'	0.020"
Screen Type	Depth to Bottom - Feet	
304 Stainless Steel	5'	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
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Top of Lap Pipe or Reduction in Casing			IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE.
1150 FEET			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	5		0	
Sand & Gravel	5	110		0	
Clay	110	285		0	
Sand	285	352		0	
Clay	352	430		0	
Sandy Clay	430	467		0	
Sand	467	480		0	
Clay	480	623		0	
Sand	623	666		0	
Clay	666	1,172		0	
Sand	1,172	1,250		0	
Sand w/Clay Streaks	1,250	1,350		0	
				0	
	0			0	

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes, please sketch and show depths.

GROUND LEVEL

RECEIVED
JUN 05 2007

Dept. of Environmental Quality
Office of Land & Water Resources

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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