

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 GEORGE	
WELL NUMBER 2	CODED BH6
PERMIT NUMBER MS 02003	
NAME OF DRILLING FIRM Layne-Central Co, A Div. of	
Layne, Inc.	
DATE WELL COMPLETED 03/09/93	

NAME & MAILING ADDRESS OF LANDOWNER Bexley Utilities, Inc.		
Rt. 9, Box 458		
Lucedale, MS. 39452		
WELL LOCATION: SEC	TOWNSHIP	RANGE
S.E. CORN. 4	1 S	7 E
NGK 9564	24	W
DISTANCE	DIRECTION	NEAREST TOWN
.7 Miles	East	Bexley
OTHER LANDMARK WATER TANK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Municipal		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P 30		
Pump Capacity (GPM)	No. of Stages	Setting Depth
300	5	239 FT.
PUMP TEST		
Well yielded 302 GPM with		
a drawdown of 62 ft.		
after 8 hours of pumping		

WELL DATA		
Well Depth 588'	Casing Diameter (In.) 8"	Casing Length (Fl.) 518'
Type of Casing STEEL	Hole Depth 598'	Depth to Static Water Level 109'
TYPE OF COMPLETION (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input checked="" type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> Electric, <input checked="" type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log Layne-Central Co.	

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

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 60'	Slot Size - Inches .020
Screen Type S/S	Depth to Bottom - Feet 3'	

Driller's Remarks
588' / 5' / 5' / 5' / 5'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
SAND & Clay	0'	20'	Clay & Sand	347'
Blue Clay	20'	44'	SAND	505'
RED SAND & Clay	44'	110'	Clay	585'
Clay & SAND STRKS.	110'	165'		585'
SAND	165'	185'		598'
ROCK	185'	186'		
SHALE & SAND STRKS.	186'	265'		
SAND	265'	275'		
Shale	275'	290'		
SHALE & SAND	290'	307'		
SAND	307'	347'		

RECEIVED
SEP 24 1993