

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	
Jackson	
WELL NUMBER	CODED
5997	
DATE WELL COMPLETED	
7-7-99	

PERMIT NUMBER
NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER			
Robert Lucas Y4-11			
Roanoke Drive			
Vandeventer, Ms			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	7	6 S	8 W
DISTANCE	DIRECTION	NEAREST TOWN	
8.5 Miles	West	of Vandeventer	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One):		
Submersible,	Turbine,	<input checked="" type="radio"/> Jet
Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One):		
<input checked="" type="radio"/> Electric,	Tractor,	Diesel,
Gasoline, Butane, Other (Describe) _____		
H/P <u>1</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
6	2	_____ FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
270'	2"	260'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	270'	50'

TYPE OF COMPLETION: (Circle One or More):			
<input checked="" type="checkbox"/> Gravel Packed,	<input type="checkbox"/> Underreamed,	<input type="checkbox"/> Telescoped,	
<input checked="" type="checkbox"/> Natural Development,	<input type="checkbox"/> Open Hole,	<input type="checkbox"/> Other	
(Describe) _____			

WELL GROUTED TO A DEPTH OF <u>20</u> FEET
Type Grout (circle one): Cement, <input checked="" type="checkbox"/> Bentonite or Mix

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
2"	10'	.004
Screen Type	Depth to Bottom - Feet	
PVC Wrapped	270'	

LOG DATA	
TYPE OF LOG RUN (Circle One):	
<input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron,	<input checked="" type="checkbox"/> No Log Run.
Other (Describe) _____	
Name of Organization Running Log	

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

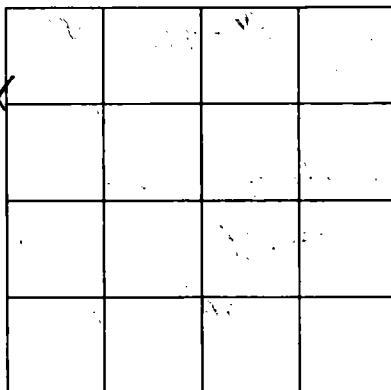
Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2			
Brown Clay	2	40			
White coarse sand	40	60			
Blue Clay	60	125			
White coarse sand	125	162			
Blue Clay	162	225			
medium gray sand	225	250			
Blue Clay	250	255			
Medium Gray Sand	255	270			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



X			

SECTION 7

Please indicate well location X.

ADDITIONAL INFORMATION

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