

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 M 2321	CODED
DATE WELL COMPLETED 5-5-95	

PERMIT NUMBER
NAME OF DRILLING FIRM Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER Araron Young Prariebrook Rd Helena, Ms		
WELL LOCATION: SEC	TOWNSHIP	RANGE
11	6th	5th
DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	NE	of HELENA
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well , Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 1/2		
Pump Capacity (GPM) 10	No. of Stages 1	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 205'	Casing Diameter (In.) 2"	Casing Length (Ft.) 195'
Type of Casing PVC	Hole Depth 205'	Depth to Static Water Level 10'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed , <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development , <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		

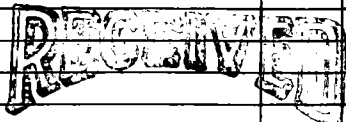
LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" type="radio"/> No Log Run Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

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

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .008'
Screen Type PVC	Depth to Bottom - Feet 205'	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2	 JUL 10 1995 Dept. of Environmental Quality Office of Land & Water Resources		
Red Blue Clay	2	20			
Coarse Sand	20	40			
Blue Clay	40	50			
Coarse Sand & Gravel	50	130			
Blue Clay & Gravel	130	175			
Coarse Sand	175	205			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION

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