

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 W-2644	CODED
2645	
DATE WELL COMPLETED 11-30-00	

PERMIT NUMBER
NAME OF DRILLING FIRM Coastal Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER Dorothea Nelson			
Hwy 90			
Ocean Springs, Ms.			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	20	7^N 8^W	8^E
DISTANCE	DIRECTION	NEAREST TOWN	
1/2 Miles	—	Ocean Springs	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="checkbox"/> Home, <input type="checkbox"/> 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 2		
Pump Capacity (GPM) 65	No. of Stages 3	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 504'	Casing Diameter (In.) 2"	Casing Length (Ft.) 489'
Type of Casing PVC	Hole Depth 504'	Depth to Static Water Level 110'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, Other		

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

WELL GROUTED TO A DEPTH OF 20 FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix
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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 15'	Slot Size - Inches .008
Screen Type PVC	Depth to Bottom - Feet 504'	

Driller's Remarks
Top of Lap Pipe or Reduction in Casing DIAGRAMMED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP Soil	0	2
White Coarse Sand	2	15
Blue Clay	15	50
White Coarse Sand	50	90
Blue Clay streaks of sand	90	457
Medium and coarse sand	457	504

FGF MONS (Continued)	FROM	TO
JAN 17 2001		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

			X

SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

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