

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 Φ 2412	CODED
DATE WELL COMPLETED 9-23-93	

PERMIT NUMBER
NAME OF DRILLING FIRM Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER James Allen Old Shell Rd Gautier, Ms. 39553		
WELL LOCATION: SEC	TOWNSHIP	RANGE
4	8	7E
DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	SE	of GAUTIER
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="radio"/> Home, <input type="radio"/> 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"/> Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <input checked="" type="checkbox"/>		
Pump Capacity (GPM) 8	No. of Stages 2	Setting Depth FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 536'	Casing Diameter (In.) 2"	Casing Length (Ft.) 522'
Type of Casing PVC	Hole Depth 536'	Depth to Static Water Level 65'

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____

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

WELL GROUTED TO A DEPTH OF **20** FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks
OCT 08 1993
Dept. of Environmental Quality Office of Land & Water Resources

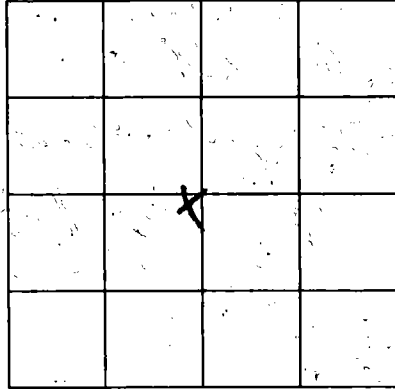
SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .008
Screen Type PVC		Depth to Bottom - Feet 536'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Topsoil	0	2	Blue Clay streaked sand	350	470
Yellowy Clay	2	10	Coarse sand	470	530
Fine sand	10	15	Blue Clay	530	538
Blue Clay + shell	15	50			
Coarse sand	50	70			
Blue Clay	70	140			
Fine sand	140	151			
Blue Clay streaked sand	151	275			
Medium sand	275	285			
Blue Clay streaked sand	285	330			
Fine to coarse sand & wood	330	350			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION

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