

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 D-104	CODED
DATE WELL COMPLETED 8-30-02	

PERMIT NUMBER
NAME OF DRILLING FIRM Coast Water Well Service

NAME / MAILING ADDRESS OF LANDOWNER Fred Lyon
Rainey Farm Rd.
Latitude:
Longitude: Hurley, Ms
WELL LOCATION. SEC 8 TOWNSHIP 4 S RANGE 5 W
DISTANCE 4 Miles DIRECTION North of NEAREST TOWN Hurley
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 1		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Marble Clay	2	10
White Coarse Sand	10	22
Orange Clay	22	83
Brown Coarse Sand	83	97
Blue Clay	97	135
Gray Coarse Sand	135	149

WELL DATA		
Well Depth 149'	Casing Diameter (In.) 2"	Casing Length (Ft.) 139'
Type of Casing PVC	Hole Depth 149'	Depth to Static Water Level 40'
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 10 FEET Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix		

RECEIVED
NOV 08 2002
BY: OLWR

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .008
Screen Type PVC	Depth to Bottom - Feet 149'	

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

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Jack Ridgell, 472
Signature of Licensed Driller and License No.

11-5-02
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 8

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
8.5	2	FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

LOG DATA

TYPE OF LOG RUN (Circle One):	No Log Run
Electric, Gamma Ray, Density, Sonic, Neutron, 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

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