

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
 N-413
 DATE WELL COMPLETED
 12-19-02

PERMIT NUMBER
 NAME OF DRILLING FIRM
 Coastal Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
 Kirk Homes
 N. 5th ST
 Latitude:
 Longitude: Ocean Springs
 WELL LOCATION SEC TOWNSHIP RANGE
 351 8 S 8 E W
 DISTANCE DIRECTION NEAREST TOWN
 1 Miles EAST of Ocean Springs
 OTHER LANDMARK
 WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA
 PUMP TYPE (Circle One):
 Submersible, Turbine, Flowing Well, Other (Describe)
 POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 1
 DESCRIPTION OF FORMATIONS ENCOUNTERED FROM TO
 Top Soil 0 2
 Orange Clay 2 15
 White Coarse Sand 15 30
 Blue Clay 30 90
 Gray Medium Sand 90 150
 RECEIVED
 DEC 26 2002
 BY: OLWR
 Top of Lap Pipe or Reduction in Casing
 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA
 Well Depth 150'
 Casing Diameter (In.) 2"
 Casing Length (Ft.) 140'
 Type of Casing PVC
 Hole Depth 150'
 Depth to Static Water Level 20'
 TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other
 (Describe)
 WELL GROUTED TO A DEPTH OF 10 FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA
 Diameter - inches 2"
 Length - Feet 10'
 Slot Size - inches .006
 Screen Type PVC
 Depth to Bottom - Feet 150'

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.

Signature of Licensed Driller and License No. Josh Reddell 492

Date 12/23/02

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 35

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>8.5</u>	<u>2</u>	_____ 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.