

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
F 2401

DATE WELL COMPLETED
10-26-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
*Ralph King Construction
Bushy Rd.
Vance, Ms.*

WELL LOCATION SEC TOWNSHIP RANGE
4 5 S 7 E W

DISTANCE DIRECTION NEAREST TOWN
7 Miles NORTH of Vance

OTHER LANDMARK

WELL PURPOSE Home Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P *1*

Pump Capacity (GPM) No. of Stages Setting Depth
7 2 FT.

PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
145' 2" 145'

Type of Casing Hole Depth Depth to Static Water Level
PVC 145' 75'

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

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

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
145' 10' .008

Screen Type Depth to Bottom - Feet
PVC 145'

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM TO		FORMATIONS (Continued)	FROM	TO
	FROM	TO			
<i>Top Soil</i>	<i>0</i>	<i>2</i>			
<i>Bibun Clay</i>	<i>2</i>	<i>40</i>			
<i>Med sand</i>	<i>40</i>	<i>70</i>			
<i>Blue Clay</i>	<i>70</i>	<i>120</i>			
<i>Very coarse sand</i>	<i>120</i>	<i>145</i>			

IF MORE SPACE IS NEEDED, USE BACK

