

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
R 412

CODED

DATE WELL COMPLETED
7-1-04

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Rhea

1904 Holder Rd

Latitude:

Longitude: **Vance, MS**

WELL LOCATION: SEC **12** TOWNSHIP **6 N** RANGE **7 E**

DISTANCE **3** Miles DIRECTION **ENE** of **Vance**

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	11
Brown Coarse Sand	11	22
Orange + White Clay	22	36
Brown Coarse Sand	36	48

WELL DATA

Well Depth 48'	Casing Diameter (In.) 2"	Casing Length (Ft.) 40'
Type of Casing PVC	Hole Depth 48'	Depth to Static Water Level 30'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one): <input checked="" type="radio"/> Cement, <input type="radio"/> Bentonite or Mix		

SCREEN DATA

Diameter - Inches 2"	Length - Feet 8'	Slot Size - Inches .008
Screen Type PVC		Depth to Bottom - Feet 48'

RECEIVED

JUL 12 2004

BY: OLWR

407

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.

7/8/04
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 12

Please indicate well location X.

Pump Capacity (GPM) <u>8</u>	No. of Stages <u>2</u>	Setting Depth FT.
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PUMP TEST

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

LOG DATA

TYPE OF LOG RUN (Circle One): 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.