

COUNTY WHERE LOCATED  
**Jackson**

WELL NUMBER  
**K 314**

CODED

DATE WELL COMPLETED  
**9-4-97**

✓  
#12

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Coast Water Well Service**

NAME & MAILING ADDRESS OF LANDOWNER  
**Harold Caddell**  
**Johns Bayou Rd**  
**Vandevore Ms**

WELL LOCATION: SEC **24** TOWNSHIP **6<sup>N</sup>** RANGE **7<sup>W</sup>**

DISTANCE **3** Miles DIRECTION **SE** of NEAREST TOWN **Vandevore**

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 **L**

Pump Capacity (GPM) **6 1/2** 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 **385'** Casing Diameter (In.) **2"** Casing Length (Ft.) **375'**

Type of Casing **PVC** Hole Depth **385'** Depth to Static Water Level **55'**

LOG DATA

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

Name of Organization Running Log

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

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

Top of Lap Pipe or Reduction in Casing

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
<b>2"</b>	<b>10'</b>	<b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>385'</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Blue Clay	2	23
White Coarse Sand	23	50
Blue Clay	50	70
Coarse Brown Sand	70	130
Blue Clay	130	330
Gray Coarse Sand	330	385

FORMATION

**RECEIVED**

**NOV 03 1997**

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

499.01

Handwritten notes and scribbles at the top right of the page.

GROUND LEVEL

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Handwritten marks	Handwritten marks	Handwritten marks	Handwritten marks
Handwritten marks	Handwritten marks	Handwritten marks	Handwritten marks
Handwritten marks	Handwritten marks	Handwritten marks	Handwritten marks

SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION

Series of horizontal lines for providing additional information.

RECEIVED

2008 03 04

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Office of Land & Water Resources

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