

**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 J-293 CODED

DATE WELL COMPLETED  
7-28-03

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coastal Drilling & Service Company

NAME & MAILING ADDRESS OF LANDOWNER  
Conrad Hallette  
9821 McClellan Rd. Ocean Springs

Latitude:  
Longitude:

WELL LOCATION: SEC 34 TOWNSHIP 6 RANGE 9 W

DISTANCE 5 Miles DIRECTION D of NEAREST TOWN Ocean Springs

OTHER LANDMARK

WELL PURPOSE: (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)  
Home

**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 /

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top soil	1	3
Red clay	3	15
Coarse white sand	15	35
Soft blue clay	35	210
fine water sand	210	235
hard blue clay	235	390
fine water sand	390	410
good water sand	410	440

**WELL DATA**

Well Depth <u>440'</u>	Casing Diameter (In.) <u>4 1/2</u>	Casing Length (Ft.) <u>430'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>440'</u>	Depth to Static Water Level <u>105'</u>

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

WELL GROUTED TO A DEPTH OF 15 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

**SCREEN DATA**

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>440'</u>	

**RECEIVED**

SEP 02 2003

**BY: OLWR**

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.

Daryl Mann    0-209  
Signature of Licensed Driller and License No.

8-27-03  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

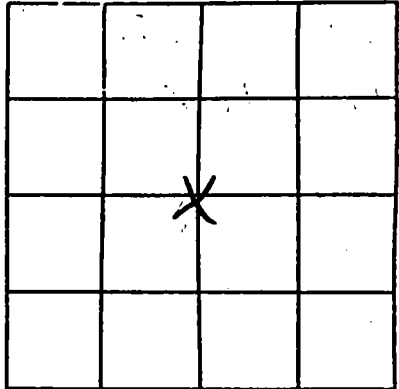
GROUND LEVEL

200'  
4" PVC casing

240'  
2" PVC casing

10'  
2" PVC screen

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



SECTION \_\_\_\_\_

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
20	15	140' FT.

PUMP TEST

Well yielded 21 GPM with  
a drawdown of 0 ft.  
after 2 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

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\_\_\_\_\_

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