

**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  
Madison

WELL NUMBER  
A-123

CODED

DATE WELL COMPLETED  
1-15-03

PERMIT NUMBER

NAME OF DRILLING FIRM  
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Oscar Maxwell

19001 Cemetery Rd.

Latitude:

Longitude: Luzerna Ms

WELL LOCATION: SEC 34 TOWNSHIP 5<sup>th</sup> RANGE 13<sup>th</sup>

DISTANCE 3 Miles DIRECTION NW NEAREST TOWN LIZANA

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Orange clay	2	14
Brown coarse sand	14	22
Blue clay	22	125
Low medium sand	125	170
Blue clay w/str. of sand	170	285
Gray coarse sand	285	304

**WELL DATA**

Well Depth 304' Casing Diameter (In.) 4" Casing Length (Ft.) 289'

Type of Casing PVC Hole Depth 304' Depth to Static Water Level 85'

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 4" Length - Feet 15' Slot Size - inches .008

Screen Type PVC Depth to Bottom - Feet 304'

**RECEIVED**

JAN 27 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.

Josh Reddell 472  
Signature of Licensed Driller and License No.

1-22-03  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

**GROUND LEVEL**

X			

SECTION 34

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	10	180 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**

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