

**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
2680

DATE WELL COMPLETED
3-5-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well
Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Lucas X-14
School Land Rd
Vandenberg, Ms

WELL LOCATION SEC TOWNSHIP RANGE
9 19 6 8 W

DISTANCE DIRECTION NEAREST TOWN
6 Miles West of Vandenberg

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

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

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

WELL DATA

Well Depth <u>152'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>142"</u>
Type of Casing <u>PVC</u>	Hole Depth <u>152"</u>	Depth to Static Water Level <u>45'</u>

LOG DATA

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

Name of Organization Running Log

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, or Mix

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.004</u>
Screen Type <u>PVC wrapped</u>	Depth to Bottom - Feet <u>152'</u>	

Driller's Remarks

7-30-08A20-43 RVD

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
<u>Top Soil</u>	<u>0</u>	<u>2</u>			
<u>Brown clay</u>	<u>2</u>	<u>40</u>			
<u>White sand</u>	<u>40</u>	<u>60</u>			
<u>Blue clay</u>	<u>60</u>	<u>145</u>			
<u>Med gray sand</u>	<u>145</u>	<u>152</u>			

IF MORE SPACE IS NEEDED. USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 9

Please indicate well location X.

ADDITIONAL INFORMATION

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