

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: 2868 CODER: _____

DATE WELL COMPLETED:
3-30-99

PERMIT NUMBER: _____

NAME OF DRILLING FIRM:
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER:
Robert Lucas FE-15
Foxrun Rd.
Vandenberg Ms

WELL LOCATION: SEC 8 TOWNSHIP 6 N RANGE 8 E

DISTANCE: 7 1/2 Miles DIRECTION: West of NEAREST TOWN: 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 1

Pump Capacity (GPM) 6 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 <u>520'</u>	Casing Diameter (in.) <u>2"</u>	Casing Length (ft.) <u>510'</u>
Type of Casing <u>PVC</u>	Motor Depth <u>520'</u>	Depth to Static Water Level <u>80'</u>

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

LOG DATA

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

Name of Organization Running Log _____

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>520'</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks _____

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
<u>Top Soil</u>	<u>0</u>	<u>3</u>
<u>Orange Blue Clay</u>	<u>3</u>	<u>80</u>
<u>Med. Sandstone Clay</u>	<u>80</u>	<u>107</u>
<u>Med. Sand</u>	<u>107</u>	<u>126</u>
<u>Blue Clay</u>	<u>126</u>	<u>135</u>
<u>Med. Sand</u>	<u>135</u>	<u>155</u>
<u>Blue Clay</u>	<u>155</u>	<u>423</u>
<u>Fine-Med. Sand</u>	<u>423</u>	<u>465</u>
<u>Blue Clay</u>	<u>465</u>	<u>474</u>
<u>Med. Sand</u>	<u>474</u>	<u>520</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 12 1999		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

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