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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 2168

CODED
2985 2205

DATE WELL COMPLETED
9-20-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Cast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Lucas AS-13

Redgate Rd.

Vancleave, Ms

WELL LOCATION SEC TOWNSHIP RANGE
11 6 N 8 E

DISTANCE DIRECTION NEAREST TOWN
4 1/4 Miles WEST of Vancleave

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) No. of Stages Setting Depth
6 2 FT.

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

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
160 2 150

Type of Casing Hole Depth Depth to Static Water Level
PVC 160 20

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): No Log Run
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
2 10 004

Screen Type Depth to Bottom - Feet
PVC wrapped 160

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
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Brown Clay</i>	<i>2</i>	<i>79</i>
<i>White Med Sand</i>	<i>19</i>	<i>60</i>
<i>Blue Clay</i>	<i>160</i>	<i>90</i>
<i>Med White Sand</i>	<i>90</i>	<i>160</i>

FORMATIONS (Continued)

FROM TO

RECEIVED

DEC 28 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 //

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

2001 11 03

WELL TELESCOPE TO 100
DEPTH 2' SHOW A BOX TO 10

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