

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 246 CODED

DATE WELL COMPLETED
10-3-96

PERMIT NUMBER

NAME OF DRILLING FIRM
Coastal Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Lucas Y-15
Schoolland Rd.
Vanclave, Ms.

WELL LOCATION SEC 09 TOWNSHIP 6 RANGE 8 W

DISTANCE 6 Miles DIRECTION West of NEAREST TOWN Vanclave

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) 9 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>105'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>95'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>105'</u>	Depth to Static Water Level <u>35'</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, Neutron, No Log Run, 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>105'</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
Top Soil	0	2
Blue Clay	2	42
Med White Sand	42	72
Blue Clay	72	85
Med Gray Sand	85	105

RECEIVED

NOV 14 1996

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 9

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

MAY 1 1988

U.S. DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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