

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 F 2296 CODED

DATE WELL COMPLETED
5-14-96

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Waterwell Service

NAME & MAILING ADDRESS OF LANDOWNER
Nate Cochran
Busby Rd.
Vance, Ms.

WELL LOCATION SEC 4 TOWNSHIP 5 RANGE 7 W

DISTANCE 7 Miles DIRECTION NORTH of NEAREST TOWN VANCE

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 2

Pump Capacity (GPM) 10 No. of Stages 3 Setting Depth _____ FT.

PUMP TEST

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

WELL DATA

Well Depth <u>655'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>640'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>655'</u>	Depth to Static Water Level <u>84'</u>

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other

WELL GROUTED TO A DEPTH OF 20 FEET
Type Grout (circle one): Cement, Bentonite, 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

RECEIVED

EEO - GGC DATA (Official Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. No.	Date	Analysis	Amplifier Test

JUL 18 1996

Driller's Remarks

**Dept. of Environmental Quality
Office of Land & Water Resources**

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>15'</u>	Slot Size - Inches <u>.004</u>
Screen Type <u>PVC wrapped</u>	Depth to Bottom - Feet <u>655'</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2	Med. Coarsesand	635	655
Orangegray blueclay	2	60	Rock	640	
Med. sand	60	70			
Blue Clay	70	126			
Fine sand	126	150			
Blue Clay	150	275			
Med. sand	275	281			
Blue Clay	281	282			
Blue Clay & shaly sand	282	536			
Med. sand	536	540			
Blue Clay & streak sand	540	635			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION

4

Please indicate well location X.

ADDITIONAL INFORMATION

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