

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
K 2563

DATE WELL COMPLETED
1-31-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Ron Shurley
Bluff Ridge Rd
Vandeventer Ms

WELL LOCATION SEC TOWNSHIP RANGE
21 6 7 E

DISTANCE DIRECTION NEAREST TOWN
IN Miles **—** of **Vandeventer**

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) No. of Stages Setting Depth
8 **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.)
355 **2"** **345'**

Type of Casing Hole Depth Depth to Static Water Level
PVC **355'** **50'**

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 Length - Feet Slot Size - Inches
2" **10'** **.008**

Screen Type Depth to Bottom - Feet
PVC **355'**

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	FORMATIONS (Continued)	FROM	TO
Top Soil	0	3	Blue Clay	314	316
Orange Clay	3	12	Med-Coarsel Sand	326	355
Fine Sand	12	30			
Blue Clay w/ fine sand	30	60			
Med Sand	60	70			
Blue Clay	70	85			
Fine Coarsel Sand/Gravel	85	140			
Blue Clay	140	160			
Med Sand	160	175			
Blue Clay w/ fine sand	175	270			
Fine Med Sand/Clay	270	314			

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

		X	

SECTION 21

Please indicate well location X.

ADDITIONAL INFORMATION

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