

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 2574 CODED
DATE WELL COMPLETED 3-5-97

PERMIT NUMBER
NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Jimmy Lane
Cherokee Rose Rd.
Vandevore, Ms
WELL LOCATION SEC 25 TOWNSHIP 6 N RANGE 8 W
DISTANCE 4 Miles DIRECTION SW of NEAREST TOWN Vandevore
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) 12 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 365' Casing Diameter (In) 2" Casing Length (Fl.) 345'
Type of Casing PVC Hole Depth 365' Depth to Static Water Level 42'
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, 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 2" Length - Feet 20' Slot Size - Inches .008
Screen Type PVC Depth to Bottom - Feet 365'

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 TELESKOPED 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 Pink Clay</u>	<u>3</u>	<u>15</u>
<u>Coarse sand</u>	<u>15</u>	<u>55</u>
<u>Blue Clay</u>	<u>55</u>	<u>130</u>
<u>Fine-grained clay</u>	<u>130</u>	<u>160</u>
<u>Blue Clay</u>	<u>160</u>	<u>285</u>
<u>Fine sand</u>	<u>285</u>	<u>325</u>
<u>Med Coarse sand</u>	<u>325</u>	<u>365</u>

FORMATIONS (Continued) FROM TO

RECEIVED

JUL 21 1997

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 25

Please indicate well location X.

ADDITIONAL INFORMATION

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