

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
K 2568

DATE WELL COMPLETED
10-9-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Tom Madden
Pinewood Hills Rd
Vancelease, Ms

WELL LOCATION SEC *19* TOWNSHIP *6* RANGE *7E*

DISTANCE *2* Miles DIRECTION *SW* of NEAREST TOWN *Vancelease*

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) *9.5* 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 *356'* Casing Diameter (in.) *2"* Casing Length (Ft.) *346'*

Type of Casing *PVC* Hole Depth *356'* Depth to Static Water Level *90'*

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, No Log Run, Neutron, Other (Describe)

Name of Organization Running Log

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

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

SCREEN DATA

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

Screen Type *PVC* Depth to Bottom - Feet *356'*

DESCRIPTION OF FORMATION ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Yellow gray Clay</i>	<i>2</i>	<i>10</i>
<i>Fine sand</i>	<i>10</i>	<i>18</i>
<i>Pink gray hard clay</i>	<i>18</i>	<i>95</i>
<i>Coarse sand & gravel</i>	<i>95</i>	<i>190</i>
<i>Blue clay & silt sand</i>	<i>190</i>	<i>320</i>
<i>Coarse sand</i>	<i>320</i>	<i>356</i>

RECEIVED

AUG 12 1998

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK