

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: *5018* CODED

2918

DATE WELL COMPLETED:
5-5-99

PERMIT NUMBER

NAME OF DRILLING FIRM:
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER:
Robert Lucas AH-2
Jim Ramsey Rd.
Vandover, Ms

WELL LOCATION SEC: *11* TOWNSHIP: *6* RANGE: *8^N 8^W*

DISTANCE: *4 1/4* Miles DIRECTION: *West* NEAREST TOWN: *Vandover*

OTHER LANDMARK

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, **Flowing Well**, Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P: *1*

Pump Capacity (GPM): <i>8.5</i>	No of Stages: <i>2</i>	Setting Depth: _____ FT.
---------------------------------	------------------------	--------------------------

PUMP TEST

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

WELL DATA

Well Depth: <i>63'</i>	Casing Diameter (in): <i>2"</i>	Casing Length (ft): <i>53'</i>
Type of Casing: <i>PVC</i>	Hole Depth: <i>63'</i>	Depth to Static Water Level: <i>20'</i>

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

LOG DATA

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

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF *25* 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

SCREEN DATA

Diameter - inches: <i>2"</i>	Length - Feet: <i>10'</i>	Slot Size - inches: <i>.004</i>
Screen Type: <i>PVC Wrapped</i>	Depth to Bottom - Feet: <i>63'</i>	

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
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Brown Clay</i>	<i>2</i>	<i>19</i>
<i>White Coarse Sand</i>	<i>19</i>	<i>63</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUL 09 1999		
Dept. of Environmental Quality Office of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

