

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
(1) 2497

DATE WELL COMPLETED
8-27-97

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Frank Border

Old Shell Landing Rd.

Gautier Ms

WELL LOCATION SEC TOWNSHIP RANGE
4 8 S 7 W

DISTANCE DIRECTION NEAREST TOWN
3 Miles *SW* of *GAUTIER*

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 1/2

Pump Capacity (GPM) No. of Stages Setting Depth
9 *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.)
350' *2"* *340'*

Type of Casing Hole Depth Depth to Static Water Level
PVC *350'* *30'*

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

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

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
2" *10'* *.004*

Screen Type Depth to Bottom - Feet
PVC Wrapped *350'*

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
<i>Top Soil</i>	<i>0</i>	<i>2</i>			
<i>gray pink yellow clay</i>	<i>2</i>	<i>60</i>			
<i>Coarse sand</i>	<i>60</i>	<i>70</i>			
<i>Blue Clay</i>	<i>70</i>	<i>147</i>			
<i>Fine sand</i>	<i>147</i>	<i>155</i>			
<i>Blue Clay</i>	<i>155</i>	<i>260</i>			
<i>Fine Med sand</i>	<i>260</i>	<i>275</i>			
<i>Blue Clay</i>	<i>275</i>	<i>330</i>			
<i>Med-Coarse sand</i>	<i>330</i>	<i>350</i>			

RECEIVED

OCT 27 1997

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

