

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

COUNTY WELL LOCATED
JACKSON

WELL NUMBER **Φ 318** CODED

DATE WELL COMPLETED
9-10-91

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Dr. Inc.

395^c P. O. Box 10631
Jackson, MS 39299-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
B.E. Weindel

WELL LOCATION: SEC **19** TOWNSHIP **8** RANGE **7**
N S E W

DISTANCE **4** Miles DIRECTION **SW** of NEAREST TOWN **GAULTIER**

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**

Pump Capacity (GPM) **8** No. of Stages **2** Setting Depth **80** FT.

PUMP TEST

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

WELL DATA

Well Depth 509'	Casing Diameter (In.) 2"	Casing Length (Ft.) 495'
Type of Casing PVC	Hole Depth 509'	Depth to Static Water Level 48'

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

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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 10'	Slot Size - Inches .008
Screen Type PVC	Depth to Bottom - Feet 505'	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top soil	0	2	Coarse sand	470	509
Coarse sand	2	35			
Blue Clay + wood	35	45			
Coarse sand/gravel	45	120			
Blue clay	120	190			
Med. sand	190	215			
Blue Clay sand	215	320			
Med. sand	320	340			
Blue Clay	340	355			
Coarse sand	355	375			
Blue Clay	375	470			

RECEIVED

OCT 09 1991

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED

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