

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Jackson</i>
WELL NUMBER CODED <i>2395</i>
DATE WELL COMPLETED <i>6-9-92</i>

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Coast Water Well, Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Ocean Springs KOA</i>			
WELL LOCATION: SEC <u>7</u> TOWNSHIP <u>70^N</u> RANGE <u>7^W</u>			
DISTANCE	DIRECTION	NEAREST TOWN	
<u>5</u> Miles	<u>NE</u>	of <u>O.S.</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>30</u>	No. of Stages	Setting Depth _____ FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>430'</u>	Casing Diameter (In.) <u>2" + 4"</u>	Casing Length (Ft.) <u>200'-4"</u> <u>205'-2"</u>
Type of Casing <u>PVC</u>	Hole Depth <u>430'</u>	Depth to Static Water Level <u>52'</u>
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): <u>No Log Run</u> Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>425'</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev. _____	Geologic Unit _____	Depth to Top _____	Depth to Top _____
Subs. SW _____	Date _____	Analysis _____	Soil Test _____
Driller's Remarks <u>OCT 07 1992</u>			
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>2</i>	<i>Blue Clays of sand</i>	<i>318</i>	<i>370</i>
<i>Gray Clay</i>	<i>2</i>	<i>12</i>	<i>Coarse sand</i>	<i>370</i>	<i>420</i>
<i>Coarse sand</i>	<i>12</i>	<i>18</i>	<i>Coarse sand & silt of clay</i>	<i>420</i>	<i>430</i>
<i>yellow clay</i>	<i>18</i>	<i>40</i>			
<i>Coarse sand - trash</i>	<i>40</i>	<i>55</i>			
<i>Blue Clay</i>	<i>55</i>	<i>120</i>			
<i>fine sand</i>	<i>120</i>	<i>145</i>			
<i>Blue Clay</i>	<i>145</i>	<i>175</i>			
<i>med. sand</i>	<i>175</i>	<i>201</i>			
<i>Blue Clay & sand</i>	<i>201</i>	<i>300</i>			
<i>Coarse sand</i>	<i>300</i>	<i>318</i>			

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

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

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