

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 <i>102398</i>	CODED
DATE WELL COMPLETED <i>11-27-89</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>COASTAL WELL</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Fred Thompkins</i>			
<i>380 Van Cleave Rd.</i>			
<i>Ocean Springs, Ms.</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
<i>Jackson</i>	<i>9</i>	<i>7</i>	<i>8</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>3</i>	<i>NE</i>	<i>Ocean Springs</i>	
OTHER LANDMARK <i>Ms. Power line</i>			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>18</i>	No. of Stages <i>11</i>	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded _____ <i>18</i> GPM with a drawdown of _____ <i>5</i> ft. after _____ <i>5</i> hours of pumping		

WELL DATA		
Well Depth <i>620'</i>	Casing Diameter (In.) <i>4 1/2</i>	Casing Length (Ft.) <i>605'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>620'</i>	Depth to Static Water Level <i>40'</i>
TYPE OF COMPLETION: (Circle One or More): <input type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> 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): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>15'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>620'</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>None</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>1'</i>	<i>3'</i>	RECEIVED MAR 05 1992 Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>Red sand</i>	<i>3'</i>	<i>12'</i>			
<i>White sand</i>	<i>12'</i>	<i>20'</i>			
<i>soft Blue clay</i>	<i>20'</i>	<i>200'</i>			
<i>hard Blue clay</i>	<i>200'</i>	<i>430'</i>			
<i>fine water sand</i>	<i>430'</i>	<i>460'</i>			
<i>hard Blue clay</i>	<i>460'</i>	<i>580'</i>			
<i>fine water sand</i>	<i>580'</i>	<i>600'</i>			
<i>Coarse water sand</i>	<i>600'</i>	<i>620'</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

Handwritten signature

78-78-11

Handwritten notes

GROUND LEVEL

160' — 4" PVC casing
00 11 81
18 2
2

Table with 3 columns and 4 rows, containing handwritten notes and numbers.

SECTION

Please indicate well location X

445' — 2" PVC casing

ADDITIONAL INFORMATION

Handwritten note

8" 12' 000
PVC 000

REMOVED

State of Texas & State Association
Department of Health and Family Resources

Vertical list of handwritten notes

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