

**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  
**Q-2577**

CODED

DATE WELL COMPLETED  
**7-8-00**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Coastal Well Well Service**

NAME & MAILING ADDRESS OF LANDOWNER  
**Tom Reeves**

**Allen Rd.**

**Ocean Springs, Ms**

WELL LOCATION SEC **17** TOWNSHIP **7 N** RANGE **7 E**

DISTANCE **4 1/2** Miles DIRECTION **NE** NEAREST TOWN **Ocean Springs**

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**

Pump Capacity (GPM) <b>7</b>	No of Stages <b>2</b>	Setting Depth <b>FT.</b>
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PUMP TEST

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

**WELL DATA**

Well Depth <b>420'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>410'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>420'</b>	Depth to Static Water Level <b>70'</b>

**LOG DATA**

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

Name of Organization Running Log

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

**SCREEN DATA**

Diameter - Inches <b>2"</b>	Length - Feet <b>10'</b>	Slot Size - Inches <b>.008</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>420'</b>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Top Soil	0	3	Coarse Sand	260 280
Orangey Clay	3	15	Blue Clay	370
Med Sand	15	26	Coarse Sand	370
Coarse Sand	26	30	Coarse Sand	390 420
Blue Clay	30	65		
Coarse Sand and clay	65	105		
Blue Clay	105	145		
Coarse Sand and clay	145	230		
Blue Clay	230	245		
Med Sand	245	255		
Blue Clay	255	260		

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL

			X

SECTION 17

Please indicate well location X.

ADDITIONAL INFORMATION

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