

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

## WATER WELL DRILLERS LOG

COUNTY WELL LOCATED  
**Jackson**

WELL NUMBER CODED  
**H 2070**

DATE WELL COMPLETED  
**5-2-89**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Cast Water Well Sew.**

NAME & MAILING ADDRESS OF LANDOWNER  
**Terry Bell**  
**Shumack Road**  
**Pascagoula Ms. 39567**

WELL LOCATION: SEC **23** TOWNSHIP **5 N** RANGE **5 W**

DISTANCE **3/4** Miles DIRECTION **East** of NEAREST TOWN **B.9 POINT**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**Home**

### 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 **12 h.p.**

Pump Capacity (GPM) **10** No. of Stages **1** Setting Depth \_\_\_\_\_ FT.

### PUMP TEST

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

### WELL DATA

Well Depth **235'** Casing Diameter (In.) **2"** Casing Length (Ft.) **220'**

Type of Casing **PVC** Hole Depth **235'** Depth to Static Water Level **6'**

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

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 **1008**

Screen Type **PVC** Depth to Bottom - Feet **230'**

### 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
	<b>Top Soil</b>	<b>0</b>	<b>2</b>			
<b>Broken Clay</b>	<b>2</b>	<b>10</b>				
<b>Gray coarse Sand</b>	<b>10</b>	<b>35</b>				
<b>Blue Clay</b>	<b>35</b>	<b>40</b>				
<b>Gray coarse Sand</b>	<b>40</b>	<b>48</b>				
<b>Blue Clay</b>	<b>48</b>	<b>210</b>				
<b>Gray med. Sand</b>	<b>210</b>	<b>230</b>				
<b>Old Clay</b>	<b>230</b>	<b>235</b>				

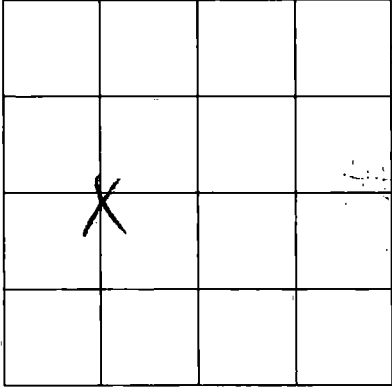
Department of Natural Resources  
Bureau of Land and Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

---

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

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

---