

**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**  
**HARRISON**

WELL NUMBER: **B-2179**    CODED

DATE WELL COMPLETED: **06-20-01**

PERMIT NUMBER

NAME OF DRILLING FIRM:  
**NOCAISO WELL SERVICES**

**NAME & MAILING ADDRESS OF LANDOWNER**  
**DESOTO LAND + TIMBER**  
**PO BOX 219**  
**SAUCIER MS 39574**

WELL LOCATION: SEC **19** TOWNSHIP **S** RANGE **12**

DISTANCE **4** Miles DIRECTION **N** of NEAREST TOWN **LIZANA**

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) **12** No. of Stages **2** Setting Depth **60** FT.

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

**WELL DATA**

Well Depth **135** Casing Diameter (In) **2** Casing Length (Ft.) **125**

Type of Casing **PVC** Hole Depth **135** Depth to Static Water Level **26**

**LOG DATA**

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

Name of Organization Running Log

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

WELL GROUDED TO A DEPTH OF **10** FEET  
Type Grout (circle one): **Cement**, Bentonite, or Mix

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - Inches **2** Length - Feet **10** Slot Size - Inches **.006**

Screen Type **PVC** Depth to Bottom - Feet **135**

Driller's Remarks  
**LOT 29**  
**HAGAN RD**  
Top of Lap Pipe or Reduction in Casing  
**FEET** IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>W MUD SAND</b>	<b>0</b>	<b>20</b>	<b>RECEIVED</b> <b>SEP 21 2001</b>		
<b>SAND</b>	<b>20</b>	<b>50</b>			
<b>B CLAY</b>	<b>50</b>	<b>80</b>			
<b>FINE SAND</b>	<b>80</b>	<b>120</b>			
<b>SAND</b>	<b>120</b>	<b>135</b>			

Dept of Environmental Quality  
Office of Land & Water Resources

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.