

**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 <i>Sharkey</i>	
WELL NUMBER <i>E-30</i>	CODED
DATE WELL COMPLETED <i>3-23-00</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Schudco Ltd</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Knight, John</i> <i>Attn: Box 92</i> <i>Rolling Fork MS</i> <i>39159</i>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>34</i>	<i>12</i>	<i>N 7 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4</i> Miles	<i>South</i>	<i>Rolling Fork</i>	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> 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 <i>1</i>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>20</i>		<i>105</i> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>pvc</i>	Casing Diameter (In.) <i>4x2</i>	Casing Length (Ft.)
Type of Casing	Hole Depth	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, <input checked="" type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, Open Hole, Other		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <input checked="" type="radio"/> No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - inches <i>2in</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>1.008</i>
Screen Type <i>pvc</i>	Depth to Bottom - Feet <i>1023</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>25</i>
<i>sand</i>	<i>25</i>	<i>100</i>
<i>sand + p-gravel</i>	<i>100</i>	<i>240</i>
<i>clay</i>	<i>240</i>	<i>280</i>
<i>sandy clay</i>	<i>280</i>	<i>380</i>
<i>sand</i>	<i>380</i>	<i>440</i>
<i>sand some shell</i>	<i>440</i>	<i>480</i>
<i>Rock + Rock</i>	<i>480</i>	<i>496</i>
<i>sand</i>	<i>496</i>	<i>560</i>
<i>sand + shell some clay</i>	<i>560</i>	<i>980</i>
<i>sand</i>	<i>980</i>	<i>1023</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 24 2002		
BY: OLWR		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL



X			

SECTION 34

Please indicate well location X.

ADDITIONAL INFORMATION

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