

C-2046

**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 <u>Itanola</u>	
WELL NUMBER <u>133</u>	CODED
DATE WELL COMPLETED <u>2-21-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Smith Well Drilling &amp; Ser</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>JOHN UMBREGEN</u> <u>Compass Rd</u> <u>Como MS</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>022</u>	<u>T-6</u>	<u>R-7</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>2</u> Miles	<u>NE</u>	of <u>Como</u>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, <u>Tractor</u> , Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>24</u>		
Pump Capacity (GPM) <u>12</u>	No of Stages <u>11</u>	Setting Depth <u>120</u> FT.
PUMP TEST		
Well yielded <u>15</u> GPM with a drawdown of <u>4</u> ft. after <u>1</u> hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>151</u>	Casing Diameter (in) <u>4"</u>	Casing Length (Ft) <u>141</u>
Type of Casing <u>PVC</u>	Hole Depth <u>151</u>	Depth to Static Water Level <u>90'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>Washed Sand</u>		
WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

<b>SCREEN DATA</b>		
Diameter - Inches <u>4"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>14 TBOOS</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>151</u>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>TOP SOIL</u>	<u>0</u>	<u>20</u>	<b>Dept. of Environmental Quality Office of Land &amp; Water Resources</b>		
<u>GRAVEL</u>	<u>20</u>	<u>70</u>			
<u>ROCK</u>	<u>70</u>	<u>71</u>			
<u>WHITE CLAY</u>	<u>71</u>	<u>100</u>			
<u>WHITE SAND</u>	<u>100</u>	<u>151</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION C-22

Please indicate well location X.

ADDITIONAL INFORMATION

RECEIVED  
MAY 19 11 54 AM '64  
STATE OF TEXAS  
DEPARTMENT OF AGRICULTURE  
LAND AND WATER RESOURCES

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