

# 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 <i>Pine</i>	
WELL NUMBER <i>5</i>	CODED
DATE WELL COMPLETED <i>2088</i> <i>4-7-88</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Smallwell Inc</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Long Este</i> <i>RR-2, 7716mb-</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>17</i>	<i>2</i>	<i>N</i> <i>S</i> <i>9</i> <i>E</i> <i>W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>SE</i> of	<i>Osborne</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, <input type="radio"/> Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, <input type="radio"/> Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>10</i>	<i>110</i> FT.
PUMP TEST		
Well yielded <i>25</i> GPM with a drawdown of <i>3</i> ft. after <i>1</i> hours of pumping		

WELL DATA		
Well Depth <i>124</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>114</i>
Type of Casing <i>A/C</i>	Hole Depth <i>124</i>	Depth to Static Water Level <i>77</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe)		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.014</i>
Screen Type <i>No C</i>	Depth to Bottom - Feet <i>124</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
<div style="font-size: 2em; opacity: 0.5; transform: rotate(-5deg); display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; margin-top: 10px;">MAY 06 1988</div>			
Driller's Remarks			

Department of Natural Resources					
Bureau of Land and Water Resources					
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (County)	FROM	TO
<i>Red clay</i>	<i>0</i>	<i>20</i>			
<i>Red Sand</i>	<i>20</i>	<i>110</i>			
<i>Coarse Sand &amp; gravel</i>	<i>110</i>	<i>124</i>			
IF MORE SPACE IS NEEDED, USE BACK					

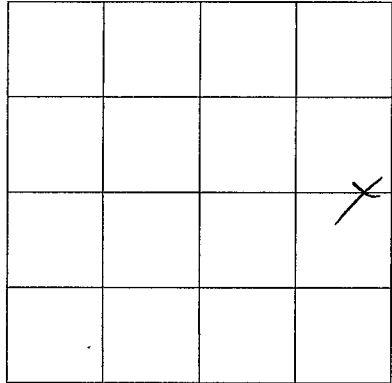
If well telescopes please sketch and show depths.

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GROUND LEVEL

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*(Vertical line extending downwards from GROUND LEVEL)*



SECTION 17

Please indicate well location X.

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ADDITIONAL INFORMATION

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*(Series of horizontal lines for text entry)*

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