

# 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>LeFlore</i>	
WELL NUMBER <i>P 101</i>	CODE <input checked="" type="checkbox"/>
DATE WELL COMPLETED <i>5-26-89</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>J &amp; K International</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Allen Corp. (Fish Div)</i> <i>Indianola, MS.</i>			
WELL LOCATION: SEC <i>13</i> TOWNSHIP <i>17N</i> RANGE <i>2</i>			
DISTANCE <i>3</i> Miles DIRECTION <i>SE</i> NEAREST TOWN <i>Mossy Creek</i>			
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Fish Hatchery</i>			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible    Turbine    Jet <input checked="" type="radio"/> Flowing Well		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric    Tractor    Diesel    Gasoline    Butane		
Pump Capacity (GPM) <i>75</i>	No. of Stages <i>9</i>	Setting Depth <i>186</i> FT.
PUMP TEST Well yielded <i>75</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>1302</i>	Casing Diameter (In.) <i>4 x 2 1/2</i>	Casing Length (Ft.) <i>1262</i>
Type of Casing <i>Steel</i>	Hole Depth <i>1750</i>	Depth to Static Water Level <i>Above</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped <input type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other		
Top of Lap Pipe or Reduction in Casing <i>2 10</i> FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <i>2 1/2</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>Stainless Steel</i>	Depth to Bottom - Feet <i>1302</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; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">JUN 13 1989</div>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>CLAY</i>	<i>0</i>	<i>19</i>	<div style="font-weight: bold; margin-bottom: 5px;">Department of Natural Resources</div> <div style="font-weight: bold; margin-bottom: 5px;">Bureau of Land &amp; Water Resources</div>		
<i>SAND</i>	<i>19</i>	<i>31</i>			
<i>SAND &amp; GRAVEL</i>	<i>31</i>	<i>126</i>			
<i>CLAY</i>	<i>126</i>	<i>182</i>			
<i>SAND</i>	<i>182</i>	<i>300</i>			
<i>CLAY</i>	<i>300</i>	<i>420</i>			
<i>SAND</i>	<i>420</i>	<i>560</i>			
<i>CLAY</i>	<i>560</i>	<i>708</i>			
<i>SHALE</i>	<i>708</i>	<i>1204</i>			
<i>SAND</i>	<i>1204</i>	<i>1316</i>			
<i>CLAY</i>	<i>1316</i>	<i>1450</i>			

IF MORE SPACE IS NEEDED, USE BACK

P-107 Leflore Co

If well telescopes please  
sketch and show depths.

GROUND LEVEL

			X

SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION

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