

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

**WATER WELL DRILLERS LOG**

**CODED**

COUNTY WELL LOCATED <b>Homes</b>	
WELL NUMBER <b>K 29</b>	CODED
DATE WELL COMPLETED <b>4-6-90</b>	

**169C**

PERMIT NUMBER <b>Gw 12496</b>
NAME OF DRILLING FIRM <b>J &amp; K Irrigation</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>West Inc.</b>			
<b>Box 26</b>			
<b>OAK Ridge, LA. 71264</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>29</b>	<b>15<sup>N</sup></b>	<b>1<sup>E</sup></b>	
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3</b> Miles	<b>SW</b>	of <b>Tchulua</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, <u>Tractor</u> , Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM) <b>1500</b>	No. of Stages <b>2</b>	Setting Depth <b>60</b> FT.
PUMP TEST		
Well yielded <b>1500</b> GPM with a drawdown of <b>38</b> ft. after <b>1</b> hours of pumping		

WELL DATA		
Well Depth <b>119</b>	Casing Diameter (In.) <b>12</b>	Casing Length (Ft.) <b>79</b>
Type of Casing <b>Steel</b>	Hole Depth <b>120</b>	Depth to Static Water Level <b>3 Ft</b>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing  FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE.		

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

SCREEN DATA		
Diameter - Inches <b>12</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.030</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet <b>119</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FOR MAPPING PURPOSES	FROM	TO
<del>0-6</del> Top soil	0	4	<b>RECEIVED</b> <b>APR 05 1990</b> <b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b>		
Sand	4	11			
Clay	11	58			
Sand & Gravel	58	120			

IF MORE SPACE IS NEEDED, USE BACK