

CODED

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 <u>LeFlore</u>	
WELL NUMBER <u>G 49</u>	CODED
DATE WELL COMPLETED <u>6-22-88</u>	

PERMIT NUMBER <u>8389</u>
NAME OF DRILLING FIRM <u>J & K IRRIGATI^{ON}</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Mac McNeel</u>			
<u>Greenwood, Miss</u>			
WELL LOCATION: SEC <u>25</u> TOWNSHIP <u>20</u> RANGE <u>N 1 W</u>			
DISTANCE <u>3</u> Miles DIRECTION <u>SE</u> NEAREST TOWN <u>Shell mound</u>			
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, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <u>2400</u>	No. of Stages <u>2</u>	Setting Depth <u>60</u> FT.
PUMP TEST		
Well yielded <u>2400</u> GPM with a drawdown of <u>24</u> ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>119</u>	Casing Diameter (In.) <u>16"</u>	Casing Length (Ft.) <u>79</u>
Type of Casing <u>Steel</u>	Hole Depth <u>119</u>	Depth to Static Water Level <u>33</u>
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) _____			
Name of Organization Running Log			

SCREEN DATA		
Diameter - Inches <u>16</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>2030</u>
Screen Type <u>Steel</u>	Depth to Bottom - Feet <u>119</u>	

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	FORMATIONS ENCOUNTERED	FROM	TO
<u>CLAY</u>	<u>0</u>	<u>15</u>			
<u>Fine sand</u>	<u>15</u>	<u>37</u>			
<u>sand & gravel</u>	<u>37</u>	<u>119</u>			

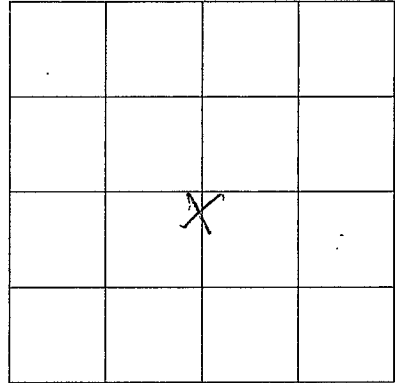
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If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 25

Please indicate well location X.

ADDITIONAL INFORMATION

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