

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>Jackson</u>	
WELL NUMBER <u>E-14</u>	CODED
DATE WELL COMPLETED <u>4-19-00</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Irrigation Equipment</u>
<u>Indianola MS 38751</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>McCain Farms</u>			
<u>215 Skillings Road</u>			
<u>Drew MS 38737</u>			
WELL LOCATION <u>W/W</u>	SEC <u>25</u>	TOWNSHIP <u>23</u>	RANGE <u>4</u>
DISTANCE <u>3</u> Miles	DIRECTION <u>NW</u>	NEAREST TOWN <u>Drew</u>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Irrigation</u>			

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) _____ H/P <u>60</u>		
Pump Capacity (GPM) <u>2500 to 3000</u>	No of Stages <u>1</u>	Setting Depth <u>70 FT.</u>
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>116</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>76</u>
Type of Casing <u>POC</u>	Hole Depth <u>116</u>	Depth to Static Water Level <u>39 ft.</u>

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

TYPE OF COMPLETION (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____			
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix			

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

SCREEN DATA		
Diameter - Inches <u>16</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>1050</u>
Screen Type <u>POC</u>		Depth to Bottom - Feet <u>116</u>

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
<u>Clay</u>	<u>0</u>	<u>34</u>		
<u>Fine Sand</u>	<u>34</u>	<u>69</u>		
<u>Med. Sand + Gravel</u>	<u>69</u>	<u>114</u>		
<u>Clay</u>	<u>114</u>	<u>116</u>		

NOTICE
ALL INFORMATION CONTAINED
HEREIN IS UNCLASSIFIED
DATE 11/15/00 BY 60322/UC/STW

SEP 27 2000

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

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