

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Sunflower</i>	
WELL NUMBER <i>M</i>	CODED
DATE WELL COMPLETED <i>2022</i> <i>6-3-91</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM IRRIGATION EQUIPMENT
601/887-2555

NAME & MAILING ADDRESS OF LANDOWNER <i>Gordon De Ment</i> <i>410 Alexander</i> <i>Indianola, MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>10</i>	<i>19^N</i>	<i>5^W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>6</i> Miles	<i>NW</i>	of <i>INDIANOLA</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>IRRIGATION PIVOT</i>		

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 <i>80</i>		
Pump Capacity (GPM) <i>1300</i>	No. of Stages <i>3</i>	Setting Depth <i>50</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>115</i>	Casing Diameter (In.) <i>12</i>	Casing Length (Ft.) <i>75</i>
Type of Casing <i>steel</i>	Hole Depth <i>115</i>	Depth to Static Water Level <i>25'</i>
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) _____ No Log Run,	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>12</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.0600</i>
Screen Type <i>steel</i>	Depth to Bottom - Feet <i>115</i>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>Farmer - Cecil Belk</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>15</i>
<i>Clay + Fine Sand</i>	<i>15</i>	<i>25</i>
<i>Fine Sand</i>	<i>25</i>	<i>45</i>
<i>Medium Sand</i>	<i>45</i>	<i>65</i>
<i>Coarse Sand</i>	<i>65</i>	<i>85</i>
<i>Coarse Sand + Gravel</i>	<i>85</i>	<i>105</i>
<i>Coarse Sand</i>	<i>105</i>	<i>115</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 10 1991		
Dept. of Environmental Quality		
Bureau of Land and Water Resources		

If well telescopes please
sketch and show depths.

GROUND LEVEL

			X

SECTION 10

Please indicate well location X.

ADDITIONAL INFORMATION

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