

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

COUNTY WELL LOCATED <i>Dwightman</i>	
WELL NUMBER <i>D</i>	CODED
DATE WELL COMPLETED <i>2000 5-2-91</i>	

PERMIT NUMBER <i>MS-GW-13476</i>
NAME OF DRILLING FIRM <i>Powell Irrigation, Inc.</i>
<i>Rt. 2, Box 200, Clarksdale, MS 38614</i>

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P _____

Pump Capacity (GPM) <i>1200</i>	No. of Stages <i>3</i>	Setting Depth <i>50</i> FT.
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PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

NAME & MAILING ADDRESS OF LANDOWNER
Self & Company Farms

235 East Main Street

Mark, MS 38646

WELL LOCATION: SEC *10* TOWNSHIP *28* RANGE *02* *W*

DISTANCE *2* Miles DIRECTION *NW* of NEAREST TOWN *Belev*

OTHER LANDMARK _____

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

WELL DATA

Well Depth <i>117'</i>	Casing Diameter (In.) <i>16"</i>	Casing Length (Ft.) <i>77</i>
Type of Casing <i>Steel</i>	Hole Depth <i>117'</i>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____

Name of Organization Running Log _____

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

SCREEN DATA

Diameter - Inches <i>16"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>.030</i>
Screen Type <i>Steel</i>	Depth to Bottom - Feet <i>117'</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Topsoil</i>	<i>0</i>	<i>10</i>	<i>heavy gravel</i>	<i>10</i>	<i>20</i>
<i>Red sand</i>	<i>10</i>	<i>20</i>			
<i>gray med. sand</i>	<i>20</i>	<i>30</i>			
<i>Coarse sand</i>	<i>30</i>	<i>40</i>			
<i>Coarse sand</i>	<i>40</i>	<i>50</i>			
<i>Coarse sand</i>	<i>50</i>	<i>60</i>			
<i>Coarse sand</i>	<i>60</i>	<i>70</i>			
<i>Coarse sand</i>	<i>70</i>	<i>80</i>			
<i>Coarse sand</i>	<i>80</i>	<i>90</i>			
<i>heavy sand & gravel</i>	<i>90</i>	<i>100</i>			
<i>heavy gravel</i>	<i>100</i>	<i>110</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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