

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED Keylore	
WELL NUMBER H2007	CODED
DATE WELL COMPLETED 3/5/99	

PERMIT NUMBER
NAME OF DRILLING FIRM Powell Irrigation
Clarksdale MS

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER RadentiaL Tax Co.			
5050 Poplar Ave. Suite 2222			
Memphis TN. 38157			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	19	20th	1 E
DISTANCE	DIRECTION	NEAREST TOWN	
4 1/2 Miles	N	of Greenwood	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, 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) _____ H/P _____		
Pump Capacity (GPM) 3000	No. of Stages 1	Setting Depth 60 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 116'	Casing Diameter (In.) 16"	Casing Length (Ft.) 76'
Type of Casing Steel	Hole Depth 116'	Depth to Static Water Level 23'
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	

SCREEN DATA		
Diameter - Inches 16"	Length - Feet 40'	Slot Size - Inches .030
Screen Type Steel	Depth to Bottom - Feet 116	

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
TOP SOIL	0	10
BROWN SAND	10	20
Red SAND	20	30
COARSE TR. SAND	30	40
COARSE GRAY SAND	40	60
COARSE SAND & GRAVEL	60	70
COARSE SAND & GRAVEL	70	80
DRYING GRAVEL	80	90
Rock & GRAVEL	90	100
Heavy GRAVEL	100	116

FORMATIONS (Continued)		FROM	TO
REGULATORY			
NOV 26 1990			
Department of Natural Resources			
Bureau of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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