

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

Tallahatchie

WELL NUMBER 5	CODED
DATE WELL COMPLETED 4-16-90	

PERMIT NUMBER MSGW08620
(NAME OF DRILLING FIRM) Powell Dr. Inc
Clarksdale 8025

NAME & MAILING ADDRESS OF LANDOWNER Mitchem Farms			
P.O. Box 419			
Sumner 205 38957			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	4	24	1
		N	W
DISTANCE	DIRECTION	NEAREST TOWN	
7 Miles	NE	of Webb	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <input checked="" type="checkbox"/> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <input checked="" type="checkbox"/> Diesel, 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 110	Casing Diameter (In.) 16	Casing Length (Ft.) 70
Type of Casing steel	Hole Depth 110	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> 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 .040
Screen Type steel	Depth to Bottom - Feet 110	

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 (Continued)	FROM	TO
<i>Top soil</i>	<i>0</i>	<i>10</i>	RECEIVED OCT 05 1990 Department of Natural Resources Bureau of Land & Water Resources		
<i>fine sand</i>	<i>10</i>	<i>20</i>			
<i>fine sand</i>	<i>20</i>	<i>30</i>			
<i>med sand</i>	<i>30</i>	<i>40</i>			
<i>coarse sand</i>	<i>40</i>	<i>70</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

NW $\frac{1}{4}$
SE $\frac{1}{4}$

	X		

SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION

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