

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

COUNTY WELL LOCATED Yazoo	
WELL NUMBER C-41	CODED
DATE WELL COMPLETED 6-18-01	

PERMIT NUMBER <b>MSGW 15752</b>
NAME OF DRILLING FIRM Irrigation Equipment Inc. Indianola, MS

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

NAME & MAILING ADDRESS OF LANDOWNER Hammett Gravel Co.  Box 209, Lexington, MS  Latitude: Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
nw/nw	33	13N	N 1E W
DISTANCE	DIRECTION		NEAREST TOWN
_____ Miles	_____ of _____		
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) <u>10"-4 Stage</u>		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P <u>40</u>		
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay/Gravel	0	21
Clay	21	35
Fine Sand/Clay	135	145
Clay	145	185
Fine Sand/Clay	185	205
Fine Sand	205	237
Clay	237	240
<b>RECEIVED</b>		
<b>AUG 20 2001</b>		
Dept. of Environmental Quality Office of Land & Water Resources		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

WELL DATA		
Well Depth 240	Casing Diameter (In.) 12	Casing Length (Ft.) 200
Type of Casing PVC	Hole Depth 240	Depth to Static Water Level 64ft.
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		

SCREEN DATA		
Diameter - Inches 12	Length - Feet 40	Slot Size - Inches .020
Screen Type PVC	Depth to Bottom - Feet 240	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

John R. [Signature] 0-439  
Signature of Licensed Driller and License No.

8-3-01  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 33

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
400	4	140 FT.

PUMP TEST

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

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

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