

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED Yazoo	
WELL NUMBER C-42	CODED
DATE WELL COMPLETED 6-21-01	

PERMIT NUMBER MSGW 15753
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 39095			
Latitude: Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
ne/ne	32	13N	N 1E E 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" 2-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	0	25
Clay/Gravel	25	61
Clay	61	230
Fine Sand/Clay	230	268
Fine Sand	268	312
Clay	312	315
DISCOVERED		
AUG 0-8 2001		
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	Casing Diameter (In.)	Casing Length (Ft.)
315	12	275
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	315	33ft.
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	Length - Feet	Slot Size - Inches
12	40	.020
Screen Type	Depth to Bottom - Feet	
PVC	315	

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 P. Oll 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 32

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
500	2	240 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.