

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

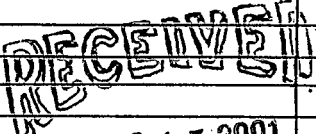
Office of Land and Water Resources

COUNTY WELL LOCATED Sunflower	
WELL NUMBER G-104	CODED
DATE WELL COMPLETED 3-23-01	

PERMIT NUMBER GW-40193
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 G & G Farms			
918 Hwy. 442			
Shaw, MS 38773			
Latitude:			
Longitude:			
WELL LOCATION.	SEC	TOWNSHIP	RANGE
se/nw	11	21N	4W
DISTANCE	DIRECTION		NEAREST TOWN
4	Miles NW		Doddsville
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation			

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	60
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	15
Brown Sand	15	35
Fine Sand	35	55
Med. Sand	55	75
Coarse Sand	75	85
Coarse Sand/gravel	85	117
 AUG 15 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 117	Casing Diameter (In.) 16	Casing Length (Ft.) 77
Type of Casing pvc	Hole Depth 117	Depth to Static Water Level 47ft.
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 (Describe)		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

SCREEN DATA		
Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .050
Screen Type pvc	Depth to Bottom - Feet 117	

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.

 **0-439**
Signature of Licensed Driller and License No.

8-13-01
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

11

SECTION _____

Please indicate well location X.

Pump Capacity (GPM) 2500 to 3000	No. of Stages 1	Setting Depth 70 FT.
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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.