

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER: A-141 CODED

DATE WELL COMPLETED: 7-2-03

PERMIT NUMBER

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
Dora McCarty
67 Hickory Drive
West Point, MS 39773

Latitude:
Longitude:

WELL LOCATION: SEC 21 TOWNSHIP 21N RANGE 3W
NW/SE 21 21N S 3W W

DISTANCE NE DIRECTION Doddsville NEAREST TOWN
Miles of

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Irrigation Replacement

WELL DATA

Well Depth <u>122</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>72</u>
Type of Casing <u>pvc</u>	Hole Depth <u>122</u>	Depth to Static Water Level <u>50ft.</u>

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
(Describe)

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>16</u>	Length - Feet <u>50</u>	Slot Size - Inches <u>.050</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>104</u>	

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine Jet Flowing Well, Other (Describe)

POWER TYPE (Circle One):
Electric, Tractor, Diesel Gasoline, Butane, Other (Describe) H/P 60

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	28
Fine Sand	29	35
Fine Sand/gravel	36	51
Med. Sand/gravel	52	108
Clay	109	122

RECEIVED

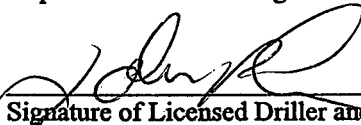
JUL 10 2003

BY: OLWF

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.


Signature of Licensed Driller and License No. 0439

7-14-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 21

Please indicate well location X.

Pump Capacity (GPM) 2500	No. of Stages 1	Setting Depth 80	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

Farmer: Mike Hammer
Doddsville, MS

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