

33-52-36  
90-17-30

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

COUNTY WELL LOCATED:  
Tallahatchie

WELL NUMBER: Φ-17 CODED

DATE WELL COMPLETED:  
3-9-01

PERMIT NUMBER

NAME OF DRILLING FIRM:  
Irrigation Equipment Inc.  
Indianola, MS

NAME & MAILING ADDRESS OF LANDOWNER:  
Due West Farms  
Box 230  
Glendora, MS 38928

WELL LOCATION: SEC. 10 TOWNSHIP 23N RANGE 1W E

DISTANCE 4 MILES DIRECTION North NEAREST TOWN Glendora

OTHER LANDMARK

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

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 15

Pump Capacity (GPM) 750 No. of Stages 1 Setting Depth 70 FT.

PUMP TEST

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

WELL DATA

|                              |                                    |   |
|------------------------------|------------------------------------|---|
| Well Depth<br><u>115</u>     | Casing Diameter (in.)<br><u>10</u> | Casing Length (Ft.)<br><u>75</u>            |
| Type of Casing<br><u>pvc</u> | Moisture Depth<br><u>115</u>       | Depth to Static Water Level<br><u>20ft.</u> |

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

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

LOG DATA

TYPE OF LOG RUN (Circle One):  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

No Log Run

Name of Organization Running Log

SCREEN DATA

|                                |                                      |                                   |
|--------------------------------|--------------------------------------|-----------------------------------|
| Diameter - Inches<br><u>10</u> | Length - Feet<br><u>40</u>           | Slot Size - Inches<br><u>.050</u> |
| Screen Type<br><u>pvc</u>      | Depth to Bottom - Feet<br><u>115</u> |                                   |

GEOLOGIC DATA (Office Use Only)

|              |               |                |              |
|--------------|---------------|----------------|--------------|
| Surface Elev | Geologic Unit | Unit Thickness | Depth to Top |
| Subs SWL     | Date          | Analysis       | Aquifer Test |

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

| DESCRIPTION OF FORMATIONS ENCOUNTERED | FROM | TO  |
|---------------------------------------|------|-----|
| Clay                                  | 0    | 25  |
| Fine Sand                             | 25   | 55  |
| Fine Sand & Gravel                    | 55   | 65  |
| Med. Sand & Gravel                    | 65   | 113 |
| Clay                                  | 113  | 115 |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |
|                                       |      |     |

| FORMATIONS (Continued) | FROM | TO |
|------------------------|------|----|
| <u>NO LOG RUN</u>      |      |    |
|                        |      |    |
|                        |      |    |
|                        |      |    |
|                        |      |    |
|                        |      |    |
|                        |      |    |
|                        |      |    |

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