

MR. Cassell

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 <u>Washington</u>	
WELL NUMBER <u>B-74</u>	CODED
DATE WELL COMPLETED <u>5-15-02</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Chicot Irrigation</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>FORBIN INVESTMENT</u> <u>525 FAIRVIEW</u> <u>GREENVILLE MS 38701</u>		
Latitude: <u>33 24 39.23"</u>		
Longitude: <u>090 55 69.41"</u>		
WELL LOCATION	SEC	TOWNSHIP/RANGE
<u>SW/SE</u>	<u>28</u>	<u>19 N 7 E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>2.4</u> Miles	<u>North</u>	of <u>Stoneville</u>
OTHER LANDMARK <u>Exp. Station</u>		
WELL PURPOSE: Home <u>Irrigation</u> Municipal, Industrial, Fish Pond, etc.		

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) <u>60</u> H/P <u>60</u>		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>18</u>
<u>Fine Sand</u>	<u>18</u>	<u>45</u>
<u>Coarse Sand</u>	<u>45</u>	<u>50</u>
<u>Fine Sand</u>	<u>50</u>	<u>60</u>
<u>Coarse Sand</u>	<u>60</u>	<u>67</u>
<u>Fine Sand</u>	<u>67</u>	<u>80</u>
<u>Pea gravel</u>	<u>80</u>	<u>90</u>
<u>Gray Clay</u>	<u>90</u>	<u>93</u>

WELL DATA		
Well Depth <u>90</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>68</u>
Type of Casing <u>PVC</u>	Hole Depth <u>93</u>	Depth to Static Water Level
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		

<b>DISCOVERED</b>	
JUN 10 2002	
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

SCREEN DATA		
Diameter - Inches <u>16</u>	Length - Feet <u>22</u>	Slot Size - Inches <u>051</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>90</u>	

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.

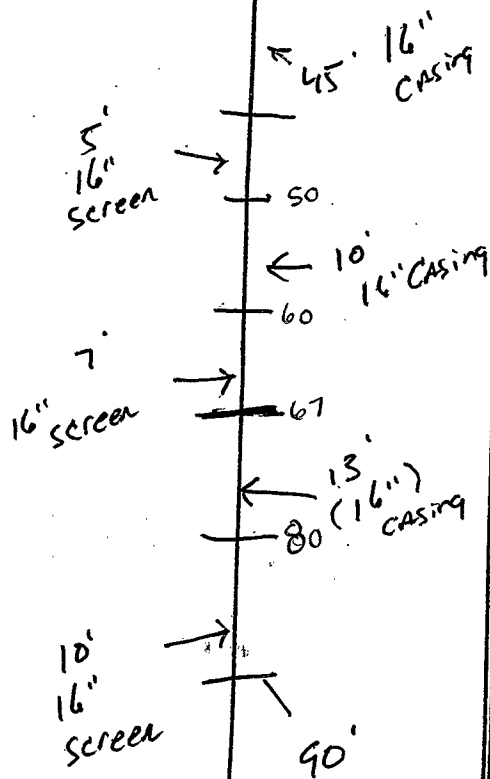
James O. McDonald  
Signature of Licensed Driller and License No. #0332

6/4/02  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



	X		

SECTION 28

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	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

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

- 45 - C
- 5 SCR
- 10 - C
- 7 SCR
- 13 C
- 10 SCR

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