

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  
Stark

WELL NUMBER  
B-59

PERMIT NUMBER

NAME OF DRILLING FIRM  
Chicot Irrigation

DATE WELL COMPLETED  
6/15/01

NAME & MAILING ADDRESS OF LANDOWNER  
Buckshot Farms  
Rt 2, Box 531  
Rolling Fork MS 39159

WELL LOCATION  
32 50 02 090 59 41 S 8 E

DISTANCE DIRECTION NEAREST TOWN  
6.5 Miles South of Hwy 1-14

OTHER LANDMARK  
Air Strip - Grains Bin

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

PUMP DATA

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

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

Pump Capacity (GPM) No. of Stages Setting Depth  
3000 1 60 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>120</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>70</u>
Type of Casing <u>PVC</u>	Hole Depth <u>123</u>	Depth to Static Water Level

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, 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 <u>16</u>	Length - Feet <u>50</u>	Slot Size - Inches <u>051</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>120</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 TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>10</u>			
<u>Gray Clay</u>	<u>10</u>	<u>40</u>			
<u>Fine Sand</u>	<u>40</u>	<u>60</u>			
<u>Med. Sand</u>	<u>60</u>	<u>70</u>			
<u>Fine Sand</u>	<u>70</u>	<u>80</u>			
<u>Med. Coarse Sand</u>	<u>80</u>	<u>120</u>			
<u>Rock's</u>	<u>120</u>	<u>123</u>			

IF MORE SPACE IS NEEDED, USE BACK

REC'D JUL 06 2001