

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
Washington

WELL NUMBER CODED
M-161

PERMIT NUMBER
GW38822

NAME OF DRILLING FIRM
Chicot Irrigation

DATE WELL COMPLETED
3/28/01

NAME & MAILING ADDRESS OF LANDOWNER
Doug Simmons

**54 Leo Williams Rd.
HOLLANDALE, MS 38948**

WELL LOCATION: SEC. **3** TOWNSHIP **16** RANGE **6**
33 1562 090 48 59

DISTANCE **1/2** SE/SW DIRECTION **west** NEAREST TOWN **Trail Lake Store**
Miles of

OTHER LANDMARK
Gran Bins

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, **Diesel**, Gasoline, Butane,
Other (Describe) **60**

Flow Capacity (GPM) No. of Stages Setting Depth
2000 **1** **60** FT.

PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth **110** Casing Diameter (In.) **14** Casing Length (Ft.) **20**

Type of Casing **PVC** Hole Depth **113** Depth to Static Water Level

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

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 **110**

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
33-15-37 90-48-35

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	10	Rock Bed.	110	113
Gray Clay	10	28			
Fine Sand	28	50			
Coarse Sand	50	70			
Fine Sand	70	90			
Coarse Sand	90	110			

REC'D JUL 06 2001

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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