

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 M-164	CODED	PERMIT NUMBER GW38823
DATE WELL COMPLETED 4/10/01		NAME OF DRILLING FIRM Chicot Irrigation

NAME & MAILING ADDRESS OF LANDOWNER
Doug Simon's
54 Leo Williams Rd.
Hollandale MS 38748

WELL LOCATION: SEC **12** TOWNSHIP **16** RANGE **6**
33° 14' 50" N 090° 46' 25" W S 6 E

DISTANCE 2 **Miles** EAST **DIRECTION** of Store **NEAREST TOWN**

OTHER LANDMARK
Trail Lake Store

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) _____ H/P Leo

Pump Capacity (GPM) 2000 **No. of Stages** 1 **Setting Depth** Leo **FT.**

PUMP TEST

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

WELL DATA

Well Depth 90	Casing Diameter (In.) 16	Casing Length (Ft.) 50
Type of Casing PVC	Hole Depth 93	Depth to Static Water Level

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
 Electric, Gamma Ray, Density, Sonic, Neutron,
 Other (Describe) _____

Name of Organization Running Log _____

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches 16	Length - Feet 40	Slot Size - Inches 650
Screen Type PVC	Depth to Bottom - Feet 90	

Driller's Remarks
33-14-48 90-46-15

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
T.S.	6	10			
Gray Clm	10	28			
Fine Sand	28	50			
Coarse Sand	50	90			
Gray Clay-Red's	90	93			

REC 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.