

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

QUALITY

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
 Starkley
 WELL NUMBER CODED
 A-108
 DATE WELL COMPLETED
 4-4-01

33-05-06 90-51-39

PERMIT NUMBER
 NAME OF DRILLING FIRM
 Chicot Irrigation

NAME & MAILING ADDRESS OF LANDOWNER
 Gayland Lawrence
 123 Bayou Rd.
 Greenville, MS 38901
 WELL LOCATION: NW/SE SW SEC 6 TOWNSHIP 14 RANG 6 E
 33 00 70 610 51 39 S 6 E
 DISTANCE DIRECTION NEAREST TOWN
 2 Miles North of Arguilla
 OTHER LANDMARK
 West of Cotton Gin on US 61
 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 60
 Pump Capacity (GPM) No. of Stages Setting Depth
 300 1 60 FT.
 PUMP TEST
 Well yielded _____ GPM with
 a drawdown of _____ ft.
 after _____ hours of pumping

WELL DATA

Well Depth 115 Casing Diameter (In.) 16 Casing Length (Ft.) 75
 Type of Casing PVC Hole Depth 120 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)

GEOLOGIC DATA (Office Use Only)

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

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 115

Driller's Remarks
 Top of Lap Pipe or Reduction in Casing
 IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	10
Mix Clay	10	38
Med. Sand	38	75
Med Coarse Sand	75	115
Fine Sand	115	120

FORMATIONS (Continued) FROM TO
 APR 16 2001
 Dept. of Environmental Quality
 Office of Land & Water Resources
 IF MORE SPACE IS NEEDED, USE BACK

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.