

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
Jackson

WELL NUMBER CODED
J-3095

DATE WELL COMPLETED
6-4-01

PERMIT NUMBER

NAME OF DRILLING FIRM
Cast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Lucas GG1
Ridgeland Rd.
Vandavee Mrs

WELL LOCATION SEC TOWNSHIP RANGE
15 6 8 8

DISTANCE DIRECTION NEAREST TOWN
4 3/4 Miles West of Vandavee

OTHER LANDMARK

WELL PURPOSE (Circle One) 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 **1**

Pump Capacity (GPM) No. of Stages Setting Depth
8 2 FT.

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

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
180' 2" 170'

Type of Casing Hole Depth Depth to Static Water Level
PVC 180' 40'

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

WELL GROUTED TO A DEPTH OF **10** FEET
Type Grout (circle one): Cement, Bentonite, 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 Length - Feet Slot Size - Inches
2" 10' .004

Screen Type Depth to Bottom - Feet
PVC 180'

Driller's Remarks

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
Orange, white + purple Clay	0	30
Black Clay	30	50
White coarse Sand	50	92
Blue Clay	92	165
Gray Low Medium to Med. Sand	165	180

RECEIVED

SEP 21 2001

Dept. of Environmental Quality
Office of Land & Water Resources

If well telescopes please
sketch and show depths.

GROUND LEVEL

			X

SECTION 15

Please indicate well location X.

ADDITIONAL INFORMATION

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