

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
TATE
WELL NUMBER D-87 CODED
DATE WELL COMPLETED
11-20-02

PERMIT NUMBER
NAME OF DRILLING FIRM
HICKS WELL CO.

NAME & MAILING ADDRESS OF LANDOWNER
HOOPER FAM. Ltd. Partnership
Cleavy Hoover
7878 Campbellwood Ct
Latitude:
Longitude: Olive Branch MS 38854
WELL LOCATION: SEC 32 TOWNSHIP 4 N 5 E RANGE
DISTANCE 1 Miles DIRECTION E of NEAREST TOWN BETH
OTHER LANDMARK
Beth's Pine Grove Estates
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Sub 5 BIV.

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 _____
DESCRIPTION OF FORMATIONS ENCOUNTERED FROM TO
Soil 0 10
Red Sand & Clay 10 35
Gray Clay 35 115
White Sand & Clay 115 130
White Sand 130 160
RECEIVED
DEC 23 2002
BY: OLWR
Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA
Well Depth 145 Casing Diameter (In.) 4 Casing Length (Ft.) 135'
Type of Casing PVC Hole Depth 160 Depth to Static Water Level 80
TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed Underreamed Telescoped,
 Natural Development Open Hole Other
(Describe) _____
WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix _____

SCREEN DATA
Diameter - Inches 4 Length - Feet 10' Slot Size - Inches .013"
Screen Type PVC Slotted Depth to Bottom - Feet 135'

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

[Signature] 0-323
Signature of Licensed Driller and License No.

12/20/02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

TATE

11-50-05-11

GROUND LEVEL

1
01 0
23 10
32 32
112 130
130 180

Well
Red sand + clay
Brown clay
White sand + clay
White sand

Hoover Farm	Hoover	1988	1988
Hoover	Hoover	1988	1988
Hoover	Hoover	1988	1988
Hoover	Hoover	1988	1988

SECTION 22

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
2132		4142 ft.
PUMP TEST		
Well yielded	80	100 GPM with
a drawdown of	10	ft.
after	10	hours of pumping

LOG DATA

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

Name of Organization Running Log: GVC 2100

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

1/5/50/51

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