

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
J-54

CODED

DATE WELL COMPLETED
7-9-01

PERMIT NUMBER
MSG-15700

NAME OF DRILLING FIRM
HICKS WELL CO.

28693

NAME & MAILING ADDRESS OF LANDOWNER
Anthony W. Smith
8269 Frontage Dr.

Latitude:
Longitude: **OLIVE BRANCH MS 38654**

WELL LOCATION. SEC TOWNSHIP RANGE
13 5 N 5 E

DISTANCE DIRECTION NEAREST TOWN
— Miles — of WYATTE

OTHER LANDMARK
Smart Rd

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
(Irrigation)

PUMP DATA

PUMP TYPE (Circle One):
~~Submersible~~ Turbine, Jet, Flowing Well,
Other (Describe)

POWER TYPE (Circle One):
~~Electric~~ Tractor, Diesel, Gasoline, Butane,
Other (Describe) **generator H/P 50**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Soil	0	5
Red Sand	5	90
White Sand + Clay	90	160
White Sand	90	265

REC'D OCT 18 2001

SPR aquifer

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth 265	Casing Diameter (In.) 10	Casing Length (Ft.) 2180
Type of Casing PVC	Hole Depth 265	Depth to Static Water Level 130

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe) **1/2" gravel**

WELL GROUTED TO A DEPTH OF **10** FEET
Type Grout (circle one): **Cement, Bentonite, or Mix**

SCREEN DATA

Diameter - Inches 10	Length - Feet 80	Slot Size - Inches 1032
Screen Type PVC slotted	Depth to Bottom - Feet 185	

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** **10/11/01**
Signature of Licensed Driller and License No. Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

STAT

0521 - 02M

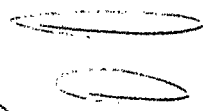
10-P-7

GROUND LEVEL

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11.02	11.02	11.02	11.02
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SECTION

Please indicate well location X.

Pump Capacity (GPM) 0.5	No. of Stages 01	Setting Depth 180 FT.
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PUMP TEST
 Well yielded _____ GPM with
 a drawdown of _____ ft.
 after _____ 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 _____

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

10/11/01

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