

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
LEAKE

WELL NUMBER Q 2013 CODED

DATE WELL COMPLETED
7-12-00

PERMIT NUMBER

NAME OF DRILLING FIRM
THOMAS DRILLING

NAME & MAILING ADDRESS OF LANDOWNER
Tommy Jones
Rt. 2 Box 170
Walnut Grove, MS 39094

WELL LOCATION SEC 3 TOWNSHIP 9 RANGE 9 W

DISTANCE 2 Miles DIRECTION SW of NEAREST TOWN Madden

OTHER LANDMARK
1 1/2 Miles E of Rosebud

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Chickens

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 1/2

Pump Capacity (GPM) 18 No. of Stages 11 Setting Depth 120 FT.

PUMP TEST
Well yielded 30 GPM with a drawdown of 7 ft. after 1 hours of pumping

WELL DATA

Well Depth 150' Casing Diameter (in) 4" Casing Length (ft) 140'

Type of Casing PVC Hole Depth 150' Depth to Static Water Level 75'

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packing, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)

LOG DATA

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

Name of Organization Running Log

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

SCREEN DATA

Diameter - Inches 4" Length - Feet 10' Slot Size - Inches .010

Screen Type PVC Sawned Depth to Bottom - Feet 150'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Dirt</u>	<u>0</u>	<u>4</u>			
<u>Yellowish Sand</u>	<u>4</u>	<u>45</u>			
<u>CLAY</u>	<u>45</u>	<u>92</u>			
<u>White Sand</u>	<u>92</u>	<u>150</u>			

IF MORE SPACE IS NEEDED, USE BACK

REC'D JUN 06 2001