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: K-31 | CODED:

PERMIT NUMBER:

NAME OF DRILLING FIRM: Thomas Drilling

DATE WELL COMPLETED: 2-4-04

NAME & MAILING ADDRESS OF LANDOWNER: Louie Petton

3901 Cty. Line Rd

Latitude:
Longitude: Carthage, MS 39051

WELL LOCATION: SEC 19 TOWNSHIP 10 (N/S) RANGE 7 (E/W)

DISTANCE: 3 Miles DIRECTION: West of NEAREST TOWN: Carthage

OTHER LANDMARK: 1/2 Mile N. of MP&L line

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

WELL DATA

Well Depth	Casing Diameter (in.)	Casing Length (Ft.)
153'	2"	148'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	153'	75'

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

WELL GROUTED TO A DEPTH OF 60 FEET
Type Grout (circle one): (Cement), Bentonite, or Mix

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
2"	5'	.010

Screen Type	Depth to Bottom - Feet
PVC Wrap	153

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Yellow Clay	0	6
Yellow Sand	6	19
Gray Clay	19	50
Gray Sand & Clay	50	65
Gray Clay	65	90
Gray Sand	90	153

RECEIVED
FEB 09 2004
BY: OLWR

Top of Lap Pipe or Reduction in Casing FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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.

David B. Thomas 0-147
Signature of Licensed Driller and License No.

2/4/04
Date

Additional Information Required On Back