

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
Scott

WELL NUMBER
M-64

DATE WELL COMPLETED
5-27-03

PERMIT NUMBER

NAME OF DRILLING FIRM
Thomas Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Redney Hollingsworth

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
15 6 N 9 E

DISTANCE DIRECTION NEAREST TOWN
3 Miles E of Forrest

OTHER LANDMARK
1/8 mile E. of Radio Station

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
log yard

WELL DATA

Well Depth <u>265'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>245'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>265'</u>	Depth to Static Water Level <u>60'</u>

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 <u>4"</u>	Length - Feet <u>20</u>	Slot Size - inches <u>.010</u>
Screen Type <u>PVC sawed</u>	Depth to Bottom - Feet <u>265'</u>	

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 3

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Yellow Clay</u>	<u>0</u>	<u>15</u>
<u>GRAY ish Blue clay</u>	<u>15</u>	<u>60</u>
<u>Rock & Clay</u>	<u>60</u>	<u>73</u>
<u>FINE SAND & Clay</u>	<u>73</u>	<u>81</u>
<u>GRAY CLAY</u>	<u>81</u>	<u>120</u>
<u>FINE SAND & Clay</u>	<u>120</u>	<u>168</u>
<u>Granite & Clay</u>	<u>168</u>	<u>179</u>
<u>FINE SAND</u>	<u>179</u>	<u>213</u>
<u>Med. GRAY SAND</u>	<u>213</u>	<u>265</u>

RECEIVED

JUN 16 2003

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.

Paul J. Thomas 0-147
Signature of Licensed Driller and License No.

5-27-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 15

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>85</u>	<u>6</u>	<u>120</u>	FT.

PUMP TEST

Well yielded 100 GPM with a drawdown of N/A ft. after N/A 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

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