

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
Pike

WELL NUMBER
H-2090

CODED

DATE WELL COMPLETED
6-13-00

PERMIT NUMBER
079

NAME OF DRILLING FIRM
Reeves Well Ser

NAME & MAILING ADDRESS OF LANDOWNER
David Magee

Lane Rd Magnolia

Latitude:
Longitude:

WELL LOCATION. SEC *23* TOWNSHIP *2 N* RANGE *8 E*

DISTANCE *4* MILES DIRECTION *E* OF NEAREST TOWN *Magnolia*

OTHER LANDMARK

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

PUMP DATA

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

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) *3* H/P *34*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>20</i>
<i>Med. pebbly sand</i>	<i>20</i>	<i>60</i>
<i>sand & gravel</i>	<i>60</i>	<i>90</i>
<i>Chalk</i>	<i>90</i>	<i>150</i>
<i>Coarse sand</i>	<i>150</i>	<i>180</i>

WELL DATA

Well Depth *180'* Casing Diameter (In.) *4"* Casing Length (Ft.) *20'*

Type of Casing *PVC* Hole Depth *180'* Depth to Static Water Level *90'*

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe) *10 Gal. Sand*

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 *10 Mesh*

Screen Type *PVC* Depth to Bottom - Feet *180'*

Top of Lap Pipe or Reduction in Casing

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

RECEIVED

FEB 27 2002

BY: OLWR

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.

Jimmy Reeves *0-668*
Signature of Licensed Driller and License No.

6-13-00
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 23

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>12</u>	<u>120</u> FT.

PUMP TEST

Well yielded 100 GPM with
a drawdown of 0 ft.
after 1 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.