

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  
2-280

CODED

PERMIT NUMBER

DATE WELL COMPLETED  
5-1-02

NAME OF DRILLING FIRM  
Fitzgerald Well Service

NAME & MAILING ADDRESS OF LANDOWNER  
Talmage Dawson

Hwy 568, Magnolia MS

Latitude:  
Longitude:

WELL LOCATION. SEC 33 TOWNSHIP 2 N RANGE 7 E

DISTANCE 3 Miles DIRECTION West 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) H/P 1/2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>20</u>
<u>Sand &amp; gravel</u>	<u>20</u>	<u>60</u>
<u>clay</u>	<u>60</u>	<u>80</u>
<u>Sand</u>	<u>80</u>	<u>100</u>
<u>poor sand</u>	<u>100</u>	<u>127</u>

RECEIVED  
MAY 13 2002  
BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

WELL DATA

Well Depth <u>127'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>117'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>127'</u>	Depth to Static Water Level <u>58'</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>10</u>	Slot Size - Inches <u>.012</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>127'</u>	

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.

Brad Staggard 029  
Signature of Licensed Driller and License No.

5-1-02  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 33

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
12	8	110'	FT.

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

---



---



---



---



---

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