

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
Leflore

WELL NUMBER B 2089 CODED

DATE WELL COMPLETED
8-5-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Fitzgerald Well Service

NAME & MAILING ADDRESS OF LANDOWNER
John Harris

Alred Dr

Latitude:
Longitude:

WELL LOCATION. SEC 9 TOWNSHIP 8^N 6^W RANGE

DISTANCE 3 MILES DIRECTION East NEAREST TOWN Caseyville

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 3/4

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay</u>	<u>0</u>	<u>40</u>
<u>sand</u>	<u>40</u>	<u>60</u>
<u>gravel</u>	<u>60</u>	<u>80</u>
<u>sand & gravel</u>	<u>80</u>	<u>110</u>
<u>clay</u>	<u>110</u>	<u>115</u>
<u>sand</u>	<u>115</u>	<u>130</u>
<u>course sand</u>	<u>130</u>	<u>150</u>

RECEIVED

SEP 04 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 155' Casing Diameter (In.) 4" Casing Length (Ft.) 135'

Type of Casing PVC Hole Depth 155' Depth to Static Water Level 113'

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 4" Length - Feet 20 Slot Size - Inches .010

Screen Type PVC Depth to Bottom - Feet 155'

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.

Bead Fitzgerald 029
Signature of Licensed Driller and License No.

8-5-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 9

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
12	12	145	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.