

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 E-2137 CODED

DATE WELL COMPLETED
6-10-02

PERMIT NUMBER

NAME OF DRILLING FIRM
Fitzgerald Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Albert Johnson

Hwy 98 East in Tomb

Latitude:
Longitude:

WELL LOCATION: SEC 23 TOWNSHIP 3 RANGE 8
N S E W

DISTANCE 5 Miles East of in Tomb

OTHER LANDMARK

WELL PURPOSE: 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 & gravel</u>	<u>40</u>	<u>90</u>
<u>clay</u>	<u>90</u>	<u>130</u>
<u>fine sand</u>	<u>130</u>	<u>160</u>
<u>clay</u>	<u>160</u>	<u>170</u>
<u>sand</u>	<u>170</u>	<u>180</u>
<u>course sand & small gravel</u>	<u>180</u>	<u>190</u>

WELL DATA

Well Depth 190' Casing Diameter (In.) 4" Casing Length (Ft.) 180'

Type of Casing PVC Hole Depth 190' Depth to Static Water Level 75'

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, Mix

SCREEN DATA

Diameter - inches 4" Length - Feet 10 Slot Size - Inches .012

Screen Type PVC Depth to Bottom - Feet 190'

RECEIVED

JUL 22 2002

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.

Brend S. Byrd 029
Signature of Licensed Driller and License No.

7-15-02
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

		A	

SECTION 23

Please indicate well location X.

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