

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
Franklin

WELL NUMBER CODED
P 2080

DATE WELL COMPLETED
3-23-00

PERMIT NUMBER

NAME OF DRILLING FIRM
Algeria Well Services

NAME & MAILING ADDRESS OF LANDOWNER
Dr. Alford
RR - Smithdale, ms.

WELL LOCATION: SEC 10 TOWNSHIP S 5 RANGE 5 W

DISTANCE 12 Miles DIRECTION East of NEAREST TOWN Bude

OTHER LANDMARK

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)
Home

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 34

Pump Capacity (GPM) 12 No. of Stages 12 Setting Depth 170' FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 185' Casing Diameter (In.) 4" Casing Length (Ft.) 175'

Type of Casing PVC Hole Depth 185' Depth to Static Water Level 135'

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

LOG DATA

TYPE OF LOG RUN (Circle One):
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches 4" Length - Feet 10 Slot Size - Inches .062

Screen Type PVC Depth to Bottom - Feet 185'

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	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>140</u>			
<u>Sand</u>	<u>140</u>	<u>160</u>			
<u>course sand</u>	<u>160</u>	<u>185</u>			

REC'D JUN 21 2001

IF MORE SPACE IS NEEDED, USE BACK