

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
D-2046

DATE WELL COMPLETED
2-10-2000

PERMIT NUMBER
0-586

NAME OF DRILLING FIRM
James Wells
water well service

NAME & MAILING ADDRESS OF LANDOWNER
Alben Davis
435 old Hwy 24
010h ms.

WELL LOCATION
SEC 26 TOWNSHIP 4 RANGE 15
N S E W

DISTANCE 12 Miles DIRECTION West of NEAREST TOWN Hattiesburg

OTHER LANDMARK
Old Hwy 24

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) _____ M/P L

Pump Capacity (GPM) _____ No of Stages _____ Setting Depth _____ FT.

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

WELL DATA

Well Depth 90 Casing Diameter (in) 2in Casing Length (Ft) 80

Type of Casing PVC Hole Depth 90 Depth to Static Water Level 70

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Undrilled, Telescoped,
Natural Development, Open Hole, Other _____

WELL GROUTED TO A DEPTH OF 15 FEET
Type Grout (circle one): Cement, Bentonite, or 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 2in Length - Feet 10 Slot Size - inches 800

Screen Type PVC Depth to Bottom - Feet 80-90

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	FOOTAGE	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>			
<u>Red Sand</u>	<u>2</u>	<u>40</u>			
<u>Clay</u>	<u>40</u>	<u>60</u>			
<u>Sand</u>	<u>60</u>	<u>90</u>			

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IF MORE SPACE IS NEEDED, USE BACK