

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
Jeff Davis

WELL NUMBER
6-2014

CODED

DATE WELL COMPLETED
6-30-2000

PERMIT NUMBER
0586

NAME OF DRILLING FIRM
James Wells Water Well Serv.

NAME & MAILING ADDRESS OF LANDOWNER
Charles McMillian
 Hwy 42
 Bassfield ms.

WELL LOCATION SEC TOWNSHIP RANGE
 19 6 S 16 E

DISTANCE DIRECTION NEAREST TOWN
 6 Miles EAST of Dossfield

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*

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

PUMP TEST
Well yielded *15* GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth *145* Casing Diameter (in) *4* Casing Length (ft) *125*

Type of Casing *PVC* Hole Depth *145* Depth to Static Water Level *80*

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed Underreamed Telescoped
 Natural Development Open Hole Other
(Describe)

WELL GROUTED TO A DEPTH OF *5* 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 *4* Length - Feet *20* Slot Size - inches *80*

Screen Type *PVC* Depth to Bottom - Feet *125-145*

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

RECEIVED

IF MORE SPACE IS NEEDED, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	DESCRIPTIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>	<i>JUL 20 2000</i> Dept. of Environmental Quality Office of Land & Water Resources		
<i>Clay</i>	<i>2</i>	<i>20</i>			
<i>Sand</i>	<i>20</i>	<i>50</i>			
<i>Clay</i>	<i>50</i>	<i>90</i>			
<i>Sand</i>	<i>90</i>	<i>145</i>			

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