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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  
Converse

WELL NUMBER  
B 2043

DATE WELL COMPLETED  
6-3-99

PERMIT NUMBER  
0-586

NAME OF DRILLING FIRM  
James Wells

Water Well Ser.

NAME & MAILING ADDRESS OF LANDOWNER  
Dykes Farms LLC

PO Box 605

Collins, MS 39428

WELL LOCATION SEC TOWNSHIP RANGE  
35 9 16 E

DISTANCE DIRECTION NEAREST TOWN  
7 Miles north of Collins

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
0

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 2

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

PUMP TEST  
Well yielded 30 GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <u>90ft.</u>	Casing Diameter (In.) <u>4in</u>	Casing Length (Ft.) <u>70</u>
Type of Casing <u>PVC</u>	Hole Depth <u>90ft.</u>	Depth to Static Water Level <u>45</u>

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

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 <u>4in</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>08</u>
Screen Type <u>PVC slot</u>	Depth to Bottom - Feet <u>70-90</u>	

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
<u>Clay</u>	<u>0</u>	<u>30</u>
<u>Sand</u>	<u>30</u>	<u>90</u>

FORMATIONS (Continued) FROM TO

**RECEIVED**

JUN 17 1999

Dept. of Environmental Quality  
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK