

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

COUNTY WELL LOCATED  
**Holmes**

WELL NUMBER  
**564**

DATE WELL COMPLETED  
**6-23-89**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Dyan Well**

**CODED**

P.O. Box 10631  
Jackson, Mississippi 39209  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER  
**OSWEGO Farms**

**Tchula Ms.**

WELL LOCATION: SEC **1** TOWNSHIP **15** RANGE **1**  
**N** **S** **E** **W**

DISTANCE **3** MILES **W** DIRECTION of **Tchula** NEAREST TOWN

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 \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth <b>98'</b>	Casing Diameter (In.) <b>16"</b>	Casing Length (Ft.) <b>58'</b>
Type of Casing <b>steel</b>	Hole Depth	Depth to Static Water Level

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

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**LOG DATA**

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

Name of Organization Running Log  
**None**

**GEOLOGIC DATA (Office Use Only)**

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

**SCREEN DATA**

Diameter - Inches <b>16"</b>	Length - Feet <b>40'</b>	Slot Size - Inches <b>.030</b>
Screen Type <b>Wire Wrap</b>	Depth to Bottom - Feet	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Clay</b>	<b>0</b>	<b>30</b>			
<b>Fine Sand</b>	<b>30</b>	<b>55</b>			
<b>Fine Sand + Gravel + Clay</b>	<b>55</b>	<b>60</b>			
<b>Fine Sand</b>	<b>60</b>	<b>70</b>			
<b>Fine Sand + Gravel</b>	<b>70</b>	<b>76</b>			
<b>M Sand + Gravel</b>	<b>76</b>	<b>91</b>			
<b>Sand + Gravel</b>	<b>91</b>	<b>98</b>			

**RECEIVED**

JUN 30 1989

Department of Natural Resources  
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IF MORE SPACE IS NEEDED, USE BACK