

146A

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
**Washington**

WELL NUMBER  
**E**

CODED

**2043**

DATE WELL COMPLETED  
**3-9-89**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**Dyan Well**

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

NAME & MAILING ADDRESS OF LANDOWNER  
**Nancy D. Tate**

**Rt 2 Box 564**

**Leland, Ms. 38756**

WELL LOCATION: SEC **11** TOWNSHIP **18** RANGE **7**

DISTANCE **1** Miles DIRECTION **NW** of NEAREST TOWN **Rexburg**

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)

Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>1500</b>	<b>2</b>	<b>60</b> FT.

PUMP TEST

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

WELL DATA

Well Depth <b>120'</b>	Casing Diameter (In.) <b>12"</b>	Casing Length (Ft.) <b>80'</b>
Type of Casing <b>Iron</b>	Hole Depth	Depth to Static Water Level

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

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):  
Electric, Gamma Ray, Density, Sonic, No Log Run, Neutron,  
Other (Describe)

Name of Organization Running Log  
**None**

SCREEN DATA

Diameter - Inches <b>12"</b>	Length - Feet <b>40'</b>	Slot Size - Inches <b>.030</b>
Screen Type <b>Wire Wrap</b>	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

**RECEIVED**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>Clay</b>	<b>0</b>	<b>24</b>
<b>Fine Sand</b>	<b>24</b>	<b>65</b>
<b>Fine Sand + Gravel</b>	<b>65</b>	<b>89</b>
<b>M. Sand + Gravel</b>	<b>89</b>	<b>108</b>
<b>Fine Sand</b>	<b>108</b>	<b>120</b>

FORMATIONS (Continued)

**MAR 13 1989**

Department of Natural Resources  
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.