

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
*Leflore*

WELL NUMBER  
*R 85*

DATE WELL COMPLETED  
*4-22-89*

*14813*

PERMIT NUMBER

NAME OF DRILLING FIRM  
*Dyer Well + Irving*

CODED

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

NAME & MAILING ADDRESS OF LANDOWNER  
*H.E. Mc Carty*

*505 Basket St.*

*IHA BENA Ms. 38941*

WELL LOCATION: SEC' TOWNSHIP RANGE  
*33 19 N 1 E W*

DISTANCE DIRECTION NEAREST TOWN  
*3 Miles SE of IHA BENA*

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
<i>1500</i>	<i>2</i>	<i>60</i> FT.

PUMP TEST

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

WELL DATA

Well Depth <i>118'</i>	Casing Diameter (In.) <i>16"</i>	Casing Length (Ft.) <i>78'</i>
Type of Casing <i>steel</i>	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):  No. Log Run  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log  
*None*

SCREEN DATA

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>60</i>
<i>Fine Sand</i>	<i>60</i>	<i>66</i>
<i>Fine Sand + Gravel</i>	<i>66</i>	<i>72</i>
<i>m. Sand + Gravel</i>	<i>72</i>	<i>96</i>
<i>Sand + Gravel</i>	<i>96</i>	<i>102</i>
<i>Fine sand</i>	<i>102</i>	<i>105</i>
<i>m. Sand + Gravel</i>	<i>105</i>	<i>110</i>
<i>Sand + Gravel</i>	<i>110</i>	<i>118</i>

RECEIVED

APR 28 1989

Department of Natural Resources  
Bureau of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
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.