

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Sunflower

WELL NUMBER
N 116

DATE WELL COMPLETED
3-6-90

PERMIT NUMBER
10358 5267?

NAME OF DRILLING FIRM
Dyn Well

CODED

NAME & MAILING ADDRESS OF LANDOWNER
H. P. Watson Jr.

Rt 3 400 Society Ridge

Jackson, Ms.

WELL LOCATION: SEC *24* TOWNSHIP *19* RANGE *4*

DISTANCE _____ MILES _____ OF _____ 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) *3000* No. of Stages *1* Setting Depth *60* FT.

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

WELL DATA

Well Depth *102'* Casing Diameter (In.) *16"* Casing Length (Fl.) *62'*

Type of Casing *steel* 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 *16"* Length - Feet *40'* Slot Size - Inches *.030*

Screen Type *White Wrap* 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	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>40</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">MAR 12 1990</div> <div style="font-size: 0.8em; margin-top: 10px;">Department of Natural Resources Bureau of Land & Water Resources</div>		
<i>Fine Sand + Shale</i>	<i>40</i>	<i>70</i>			
<i>M. Sand + Shale</i>	<i>70</i>	<i>78</i>			
<i>Fine Sand + Shale</i>	<i>78</i>	<i>85</i>			
<i>Fine Sand</i>	<i>85</i>	<i>102</i>			

✓

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.