

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Sunflower

WELL NUMBER *H109* CODED

DATE WELL COMPLETED
3-7-90

128A

PERMIT NUMBER
MS-GW-12436

NAME OF DRILLING FIRM
Dyn Well

CODED
#2

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

NAME & MAILING ADDRESS OF LANDOWNER
H. M. Grant

Rt 1 Box 245

Ruleville

WELL LOCATION: SEC *23* TOWNSHIP *21* RANGE *3*

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 <i>116'</i>	Casing Diameter (In.) <i>16"</i>	Casing Length (Ft.) <i>76'</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):
Electric, Gamma Ray, Density, Sonic, Neutron, No Log Run,
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	FORMATIONS (Continued)	FROM	TO
<i>Clay</i>	<i>0</i>	<i>28</i>			
<i>Fine Sand + Clay</i>	<i>28</i>	<i>54</i>			
<i>Clay</i>	<i>54</i>	<i>60</i>			
<i>Fine Sand + Gravel</i>	<i>60</i>	<i>85</i>			
<i>M Sand + Gravel</i>	<i>85</i>	<i>102</i>			
<i>Fine Sand + Gravel</i>	<i>102</i>	<i>116</i>			

RECEIVED

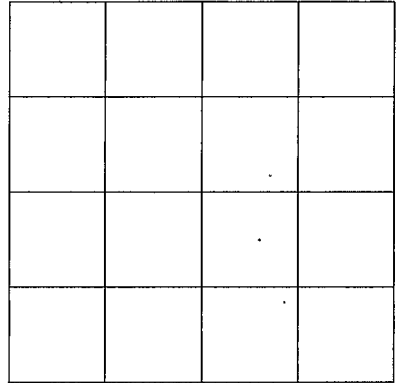
MAR 12 1990

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.