

CODED

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 *129* CODED

DATE WELL COMPLETED
Aug 16-88

PERMIT NUMBER
MS-GW-11257

NAME OF DRILLING FIRM
Dyer Well

NAME & MAILING ADDRESS OF LANDOWNER
Morgan Bros

Shaw Ms.

WELL LOCATION: SEC *34* TOWNSHIP *20* RANGE *3*
S *N* *E* *W*

DISTANCE *2 1/2* Miles DIRECTION *NE* of NEAREST TOWN *Sunflower*

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) *1500* No. of Stages *2* Setting Depth *60* 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 (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):
Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) No Log Run

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>Johnson-Wire</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>26</i>
<i>7 Sand + Clay</i>	<i>26</i>	<i>41</i>
<i>7 Sand + Gravel</i>	<i>41</i>	<i>58</i>
<i>M Sand + Gravel</i>	<i>58</i>	<i>75</i>
<i>Sand + Gravel</i>	<i>75</i>	<i>88</i>
<i>M Sand + Gravel</i>	<i>88</i>	<i>90</i>
<i>7 Sand + Gravel</i>	<i>90</i>	<i>118</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
SEP 19 1988		
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.