

SUNFLOWER

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
6-20-90

WELL NUMBER P CODED

DATE WELL COMPLETED  
6-20-90

PERMIT NUMBER

NAME OF DRILLING FIRM  
**IRRIGATION EQUIPMENT**  
 601/887-2555  
 INDIANOLA, MS

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

NAME & MAILING ADDRESS OF LANDOWNER  
Billy Brewer  
Rt. 1, Box 160  
Inverness, MS 38753

WELL LOCATION: SEC 27 TOWNSHIP 18 RANGE 5

DISTANCE 7 Miles West of Inverness

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
Irrigation - Pivot

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 60

Pump Capacity (GPM) 1350 No. of Stages 2 Setting Depth 50 FT.

PUMP TEST

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

WELL DATA

Well Depth <u>115</u>	Casing Diameter (In.) <u>12</u>	Casing Length (Ft.) <u>75</u>
Type of Casing <u>steel</u>	Hole Depth <u>115</u>	Depth to Static Water Level <u>25'</u>

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches <u>12</u>	Length - Feet <u>40</u>	Slot Size - Inches <u>.060</u>
Screen Type <u>steel</u>	Depth to Bottom - Feet <u>40</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
<u>FINE SAND</u>	<u>0</u>	<u>15</u>			
<u>Coarse sand &amp; GRAVEL</u>	<u>15</u>	<u>35</u>			
<u>Coarse sand</u>	<u>35</u>	<u>65</u>			
<u>Fine sand</u>	<u>65</u>	<u>75</u>			
<u>Crane sand &amp; GRAVEL</u>	<u>75</u>	<u>115</u>			

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED  
 OCT 26 1990  
 Department of Natural Resources  
 Bureau of Land & Water Resources

