

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
*Humphreys*

WELL NUMBER  
*K 41*

DATE WELL COMPLETED  
*5-29-89*

PERMIT NUMBER  
*187*

TYPE OF WELL (I, J, M, R, S, T, U, V, W, X, Y, Z)  
*IRRIGATION EQUIPMENT*

PHONE NUMBER  
*601/887-2555*

CITY  
*INDIANOLA, MS*

**CODED**

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER  
*Byron Seward*

*1525 GRAND AVE*

*YAZOO CITY, MS*

WELL LOCATION: SEC *6* TOWNSHIP *13 N* RANGE *4 E*

DISTANCE *3 1/2* Miles DIRECTION *West* NEAREST TOWN *LOUISE*

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 *150*

Pump Capacity (GPM) *2500* 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>110</i>	Casing Diameter (In.) <i>16</i>	Casing Length (Ft.) <i>70'</i>
Type of Casing <i>Steel</i>	Hole Depth <i>110'</i>	Depth to Static Water Level <i>20'</i>

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

SCREEN DATA

Diameter - Inches <i>16</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.060</i>
Screen Type <i>Steel</i>	Depth to Bottom - Feet <i>110'</i>	

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 ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>45</i>			
<i>FINE SAND</i>	<i>45</i>	<i>55</i>			
<i>MEDIUM SAND</i>	<i>55</i>	<i>105</i>			
<i>GRAVEL</i>	<i>105</i>	<i>110</i>			

IF MORE SPACE IS NEEDED, USE BACK

**RECEIVED**

JUN 7 1989

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