

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

CODED

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATION
Bolivar

WELL NUMBER
E 118

DATE WELL COMPLETED
7-88

PERMIT NUMBER

NAME OF DRILLING FIRM
Russell Drilling, Inc
RT 2 Box 200
Clarksdale, MS

NAME & MAILING ADDRESS OF LANDOWNER
Duncan Williams
Suite 205
Memphis TN

WELL LOCATION: SEC. **1** TOWNSHIP **24** N RANGE **5** W

DISTANCE **5** Miles DIRECTION **E** of NEAREST TOWN **Shelby**

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)	No. of Stages	Setting Depth
2200	2	60 FT.

PUMP TEST

Well yielded **2200** GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth 110'	Casing Diameter (In.) 16"	Casing Length (Ft.) 70'
Type of Casing Steel	Hole Depth 110'	Depth to Static Water Level 29'

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 TELESOPED 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

Driller's Remarks

SCREEN DATA

Diameter - Inches 16"	Length - Feet 40'	Slot Size - Inches .030
Screen Type Steel	Depth to Bottom - Feet 110'	

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	20	SEP 22 1988 Department of Natural Resources Bureau of Land & Water Resources		
fine sand	20	40			
Coarse sand & gravel	40	110			

IF MORE SPACE IS NEEDED, USE BACK