

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
BOLIVAR

WELL NUMBER **K 2019** CODED

PERMIT NUMBER

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555

INDIANOLA, MS

DATE WELL COMPLETED
4-2-99

NAME & MAILING ADDRESS OF LANDOWNER

Will Gourlay

Rosedale, ms

759-3764

WELL LOCATION SEC **17** TOWNSHIP **22** RANGE **7**

DISTANCE **3** Miles DIRECTION **SE** NEAREST TOWN **Beulah**

OTHER LANDMARK

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

Irrigation

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) No. of Stages **1** Setting Depth **60** FT.

PUMP TEST

Well yielded _____ GPM with

a drawdown of _____ ft.

after _____ hours of pumping

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
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Subs. SWL	Date	Analysis	Aquifer Test
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Driller's Remarks
Delta water well

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth 117	Casing Diameter (In.) 16	Casing Length (Ft.) 77
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Type of Casing PVC	Hole Depth 117	Depth to Static Water Level
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TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe)

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 16	Length - Feet 70	Slot Size - Inches .050
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Screen Type PVC	Depth to Bottom - Feet 117
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
CLAY	0	31		
FINE SAND	31	49		
FINE SAND + Gravel	49	55		
FINE SAND	55	75		
med. SAND + Gravel	75	117		

RECEIVED

JUL 12 1999

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK