

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 LeFlore	
WELL NUMBER L7057	CODED
DATE WELL COMPLETED 2-8-90	

PERMIT NUMBER
NAME OF DRILLING FIRM J & K Irrigation

NAME & MAILING ADDRESS OF LANDOWNER J. J. Cotley			
303 Schley St.			
ITTA Bena, ms. 38941			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
8	20	T19 N	R1 E
DISTANCE	DIRECTION	NEAREST TOWN	
5 Miles	S of	Greenwood	
OTHER LANDMARK			
WELL PURPOSE (Home) Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
20	9	63	FT.
PUMP TEST			
Well yielded 20 GPM with a drawdown of 28 ft. after 24 hours of pumping			

WELL DATA

Well Depth 328	Casing Diameter (In.) 4	Casing Length (Ft.) 308
Type of Casing Pvc	Hole Depth 340	Depth to Static Water Level Above ft.
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> 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): <input checked="" type="checkbox"/> 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

Pumped 75
GPM with Air
Compress

SCREEN DATA

Diameter - Inches 4'	Length - Feet 20	Slot Size - Inches .010
Screen Type Pvc	Depth to Bottom - Feet 305	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP soil	0	11	<div style="font-size: 3em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">APR 05 1990</div> <div style="font-size: 0.8em; margin-top: 10px;">Bureau of Natural Resources Bureau of Land & Water Resources</div>		
SAND	11	29			
SAND & Flavel	11	119			
CLAY	119	185			
SAND	185	209			
CLAY	209	271			
SANDY shale	271	296			
Green SAND	296	340			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.