

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 SOLIVAN	
WELL NUMBER R 2016	CODED
PERMIT NUMBER Replacement Well	
NAME OF DRILLING FIRM Lowell Irrigation, Inc	
DATE WELL COMPLETED Oct 5 90	
DRILLER CLARKSDALE, MS	

NAME & MAILING ADDRESS OF LANDOWNER
Prudential Ins Co.
Suite 300
855 Ridgeview Blvd
Memphis TN 38119

WELL LOCATION: SEC **21** TOWNSHIP **20** RANGE **8**
N **8** W

DISTANCE **3** Miles DIRECTION **SE** of NEAREST TOWN **Scott**

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) H/P

Pump Capacity (GPM) 2500	No. of Stages 1	Setting Depth 60 FT.
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PUMP TEST
Well yielded _____ 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 92'

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 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 16"	Length - Feet 40'	Slot Size - Inches 1030
Screen Type Steel	Depth to Bottom - Feet 110	

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 (Continued)	FROM	TO
Top Soil	0	10	RECEIVED OCT 05 1990 Department of Natural Resources Bureau of Land & Water Resources		
Clay	10	20			
Brown sand	20	30			
" "	30	40			
fine sand	40	50			
course sand	50	60			
" "	60	110			

IF MORE SPACE IS NEEDED, USE BACK