

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY/WELL LOCATED BOLIVAR	
WELL NUMBER R 2023	CODED
DATE WELL COMPLETED 6/11/91	

PERMIT NUMBER 13648
NAME OF DRILLING FIRM Powell Construction, Inc.

Rt. 2, Box 800, Clarksdale, MS 38614

NAME & MAILING ADDRESS OF LANDOWNER Prudential Ins. Co.		
Suite 300		
855 Ridgeway Blvd.		
Memphis, TN 38119		
WELL LOCATION: SEC	TOWNSHIP	RANGE
19	20 N	8 E
DISTANCE	DIRECTION	NEAREST TOWN
2 Miles	S of	Scott
OTHER LANDMARK		
WELL PURPOSE: Home, <u>Irrigation</u> , Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) H/P 60		
Pump Capacity (GPM)	No. of Stages	Selling Depth
2,200	2	60 FT.
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 20'
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , 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	

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'	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
top soil	0	10	RECEIVED AUG 07 1991 Dept. of Environmental Quality Bureau of Land & Water Resources		
clay	10	20			
fine sand	20	30			
coarse sand	30	40			
coarse sand	40	50			
coarse sand	50	60			
sand & gravel	60	70			
sand & gravel	70	80			
sand & gravel	80	90			
heavy gravel	90	100			
heavy gravel	100	110			

IF MORE SPACE IS NEEDED, USE BACK