

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 SOLIVAR		PERM NUMBER Replacement
WELL NUMBER 72	CODED 2025	NAME OF DRILLING FIRM Parcell Irrigation, Inc
DATE WELL COMPLETED 2-1-91		Clarksdale, Ms 38614

NAME & MAILING ADDRESS OF LANDOWNER Prudential Insurance Co.		
Suite 300		
855 Ridgeway Blvd.		
Memphis, TN 38119		
WELL LOCATION: SEC	TOWNSHIP	RANGE
23	20 N	9 W
DISTANCE 1 1/2 Miles	DIRECTION NW	NEAREST TOWN Clarksdale
OTHER LANDMARK		
WELL PURPOSE: Home <input checked="" type="checkbox"/> Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <input checked="" type="checkbox"/> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <input checked="" type="checkbox"/> Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 2,000	No. of Stages 2	Setting Depth 60 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 114'	Casing Diameter (In.) 16"	Casing Length (Ft.) 74'
Type of Casing Steel	Hole Depth 114'	Depth to Static Water Level 20'
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): 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 .030
Screen Type Steel	Depth to Bottom - Feet 114'	

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			
Brown Sand	10	20			
Brown Sand	20	30			
Coarse Sand	30	40			
Sand & Gravel	40	50			
Sand & Gravel	50	60			
Sand & Gravel	60	70			
Sand & Big gravel	70	80			
Sand & Big gravel	80	90			
Sand & Big gravel	90	100			
Sand & Big gravel	100	114			

RECEIVED
AUG 07 1991