

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 Cochran	
WELL NUMBER Φ 70	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED	

PERMIT NUMBER
NAME OF DRILLING FIRM Powell Irrigation, Inc.
Clarksdale, MS

NAME & MAILING ADDRESS OF LANDOWNER A. B. Smith, JR			
P.O. Box 2083			
West Memphis ARK 72301			
WELL LOCATION: SE	TOWNSHIP	RANGE	
	29 25	N 3 E	W
DISTANCE 5 Miles	DIRECTION E	NEAREST TOWN Rowlesburg	
OTHER LANDMARK			
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Surface</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM) 2000	No. of Stages 1	Setting Depth 50 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 25
TYPE OF COMPLETION: (Circle One or More): <u>Grovel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> 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 110	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

RECEIVED

JUN 20 1988

Department of Natural Resources
Bureau of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO

IF MORE SPACE IS NEEDED, USE BACK