

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

CODED

COUNTY WELL LOCATED LeFlore	
WELL NUMBER H 105	CODED
DATE WELL COMPLETED 2-13-87	

PERMIT NUMBER GW 6861
NAME OF DRILLING FIRM Irrigation Equipment
INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER Prudential Insurance			
855 Ridge Lake Blvd.			
Memphis, TN			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	2930	20^N	1^E
DISTANCE	DIRECTION	NEAREST TOWN	
4 Miles	North	of Greenwood	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. IRRIGATION			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) 280 HP		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM) 2800	No. of Stages 2	Setting Depth 60 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

CODED

WELL DATA		
Well Depth 120	Casing Diameter (In.) 16	Casing Length (Ft.) 60
Type of Casing Steel	Hole Depth 120	Depth to Static Water Level 24"
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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 16	Length - Feet 60	Slot Size - Inches .060
Screen Type Steel	Depth to Bottom - Feet 60	

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

Driller's Remarks Drilled At Racetrack.

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	30	RECEIVED MAR 16 1987 Department of Natural Resources Bureau of Land & Water Resources		
Fine Sand	30	62			
COARSE SAND	62	82			
COARSE SAND/pea gravel	82	120			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

UNIVERSITY OF CALIFORNIA
DEPARTMENT OF GEOLOGY
WATER RESOURCES DIVISION

			X

SECTION 30

Please indicate well location X.

ADDITIONAL INFORMATION

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