

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

COUNTY WELL LOCATED Leflore	
WELL NUMBER C2015	CODED
DATE WELL COMPLETED 9-21-99	

PERMIT NUMBER GW45430
NAME OF DRILLING FIRM IRRIGATION EQUIPMENT
601/887-2555

NAME & MAILING ADDRESS OF LANDOWNER INDIANOLA, MS Tackett Farms
Rt. 1, Box 187
Schlater, MS 38952
WELL LOCATION, SEC TOWNSHIP RANGE NW 1/4 Sec 19 T21 S2 R2
DISTANCE DIRECTION NEAREST TOWN 6 Miles NW of Schlater
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)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P <u>75</u>		
Pump Capacity (GPM) 3500 to 4000	No. of Stages 1	Setting Depth 80 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping.		

WELL DATA		
Well Depth 136	Casing Diameter (in.) 16	Casing Length (ft.) 76
Type of Casing PVC	Hole Depth 136	Depth to Static Water Level 47 ft.
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix

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

SCREEN DATA		
Diameter - Inches 16	Length - Feet 60	Slot Size - Inches 0.50
Screen Type PVC		Depth to Bottom - Feet 136

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	28			
FINE SAND	28	41			
FINE SAND & GRAVEL	41	55			
med. SAND & GRAVEL	55	136			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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