

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 Leflore	
WELL NUMBER L 2056	CODED
DATE WELL COMPLETED 1-24-90	

PERMIT NUMBER
NAME OF DRILLING FIRM J & K Irrigation

NAME & MAILING ADDRESS OF LANDOWNER Rayden Sullivan		
700 Linden Ave		
Free wood, ms 38930		
WELL LOCATION: SEC	TOWNSHIP	RANGE
23	T19 N	R1 E
DISTANCE	DIRECTION	NEAREST TOWN
2 1/2 Miles	SW	of Free wood
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc. Home		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) 20	No. of Stages 9	Setting Depth 63 FT.
PUMP TEST		
Well yielded 20 GPM with a drawdown of 31 ft. after 24 hours of pumping		

WELL DATA		
Well Depth 308	Casing Diameter (In.) 4	Casing Length (Ft.) 288
Type of Casing Pvc	Hole Depth 300	Depth to Static Water Level Above G.
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="checkbox"/> No Log Run, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20	Slot Size - Inches 1010
Screen Type Pvc	Depth to Bottom - Feet 308	

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

Driller's Remarks Pumped approx. 75 fpm. with Air Compressor
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TOP soil	0	9
SAND	9	28
SAND & GRAVEL	28	107
CLAY	107	161
SAND	161	192
CLAY	192	258
SAND & shell	258	272
GREEN SAND	272	300

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 05 1990		
Department of Natural Resources Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 23

Please indicate well location X.

ADDITIONAL INFORMATION

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