

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 VONES		2937
WELL NUMBER C 181	CODED <input checked="" type="checkbox"/>	
DATE WELL COMPLETED 7-26-91		PERMIT NUMBER
NAME OF DRILLING FIRM A-1 DRUG SERV. INC., LAUREL, MS		

NAME & MAILING ADDRESS OF LANDOWNER JOE SANDERSON, JR. PO. Box 988 (1005 15th St) LAUREL, MS 39440		
WELL LOCATION: SEC	TOWNSHIP	RANGE
E N E N W 31	9 N	11 W
DISTANCE	DIRECTION	NEAREST TOWN
IN	WEST	LAUREL
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. SPRINKLER SYSTEM		

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) H/P 5		
Pump Capacity (GPM) 72 @ 0	No. of Stages 13	Setting Depth 168 FT.
PUMP TEST Well yielded 51 @ 60' GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA G.L.		
Well Depth 200	Casing Diameter (In.) 4	Casing Length (Ft.) 180
Type of Casing Sch 40 PVC	Hole Depth 202	Depth to Static Water Level 106'
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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): <input checked="" type="checkbox"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4	Length - Feet 20	Slot Size - Inches .008-180-190' .008-190-200'
Screen Type Slotted PVC	Depth to Bottom - Feet 200	

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	1	Clay	202	202
Red clay w/ sand	1	9			
Red-white clay w/ sand	9	18			
Slt white clay w/ red stks	18	36			
Sand	36	51			
Clay - tan to yellow	51	60			
Clay - yellow w/ ss	60	73			
Clay, gray	73	117			
Sandy clay	117	123			
Sand	123	185			
Sand w/ clay stks	185	201			

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JUL 30 1991

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IF MORE SPACE IS NEEDED, USE BACK