

^{DEQ}
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 CLARKE	
WELL NUMBER 5-2000	CODED
DATE WELL COMPLETED 11-16-01	

PERMIT NUMBER
NAME OF DRILLING FIRM A-1 DRILLING SERV
LAUREL, MS

NAME & MAILING ADDRESS OF LANDOWNER MIKE ALLEN 4045 CR #610 SHUBUTA, MS 39360			
Latitude:			
Longitude:			
WELL LOCATION	SEC	TOWNSHIP	RANGE
NENESEE	7	1	N 17 E
DISTANCE	DIRECTION	NEAREST TOWN	
±1 Miles	SE	of CARMICHAEL	
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

PUMP DATA	
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, <input type="checkbox"/> Turbine, <input type="checkbox"/> Jet, <input type="checkbox"/> Flowing Well, Other (Describe) _____	
POWER TYPE (Circle One): Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe) 1 1/2 H/P 230V 1Ø	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Fill dirt	0	5
Clay, red, sandy	5	21
Clay, tan	21	25
Clay, gray, stiff	25	96
Clay, gray, sandy	96	101
Clay w/ hard streaks	101	105
Sand, green clay	105	
gray clay, sea shells		113
Clay, brown, sandy	113	141
sand w/ sm. clay breaks	141	150
Clay, brown, v. sandy	150	170
Sand, gray w/ lignite	170	189
Clay, gray	189	245
Clay w/ rock ledges	245	281
Rock, hard	281	282
Clay, stiff, gray	282	290

WELL DATA		
Well Depth 189'	Casing Diameter (In.) 4	Casing Length (Ft.) 179
Type of Casing PVC	Hole Depth 290'	Depth to Static Water Level 65'

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) _____		
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WELL GROUTED TO A DEPTH OF 15 FEET Type Grout (circle one): <input checked="" type="checkbox"/> Cement, <input type="checkbox"/> Bentonite, or Mix
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SCREEN DATA		
Diameter - Inches 4	Length - Feet 10	Slot Size - Inches .006
Screen Type PVC	Depth to Bottom - Feet 189	

RECD JAN 07 2002	
Top of Lap Pipe or Reduction in Casing	FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Michael J. Shivers 0-410
Signature of Licensed Driller and License No.

01-02-02
Date

Additional Information Required On Back