

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 WAYNE	
WELL NUMBER A2015	CODED
DATE WELL COMPLETED 9/30/93	

PERMIT NUMBER 205
NAME OF DRILLING FIRM CARR'S WELL SER.
BUCKATUNNA, MS.

NAME & MAILING ADDRESS OF LANDOWNER JAMES COCHRAN			
LEONARD ST. RD.			
SHUBOTA, MS.			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	25	10	N 90° E
DISTANCE	DIRECTION	NEAREST TOWN	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. CHICKEN HOUSE			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) _____ H/P 1		
Pump Capacity (GPM) 20	No. of Stages 10	Setting Depth 145 FT.
PUMP TEST		
Well yielded 20 GPM with a drawdown of 0 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 165	Casing Diameter (in.) 4"	Casing Length (FL.) 155
Type of Casing PVC	Hole Depth 165	Depth to Static Water Level 86
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development <input type="radio"/> Open Hole, <input type="radio"/> Other		
WELL GROUTED TO A DEPTH OF 20 FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 4	Length - Feet 10	Slot Size - Inches 6
Screen Type PVC	Depth to Bottom - Feet 165	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Acquirer Test
REGISTERED			
Driller's Remarks OCT 15 1993			
Top of Lap Pipe or Reduction in Casing Office of Land and Water Resources FEET ONE SCREEN: USE BACK PAGE			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	1	GR. CLAY	165	116
SANDY CLAY	1	31	ROCK	116	117
CR. SD. + CLAY	31	58	1/4" T. SAT SD	117	135
PK. SD. + CLAY	58	70	1/4" N. MED. SD	135	165
SAND	70	74			
PK. SD. & GR. CLAY	74	82			
Bl. SD. + ROCK	82	83			
PK. & GR. CLAY	83	94			
Bl. SD. + ROCK	94	95			
GR. CLAY	95	101			
WH. SD.	101	105			

IF MORE SPACE IS NEEDED, USE BACK

