

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 CLARKE	
WELL NUMBER #2013	CODED
DATE WELL COMPLETED 7/6/89	

PERMIT NUMBER 205
NAME OF DRILLING FIRM CARD'S WELL SER.
BUCKATONNA, MS

NAME & MAILING ADDRESS OF LANDOWNER WILLIAM EVANS		
P.O. Box 602		
QUITMAN, MS, 39355		
WELL LOCATION: SEC	TOWNSHIP	RANGE
12	3	16
DISTANCE	DIRECTION	NEAREST TOWN
9 Miles	E NE	QUITMAN
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home, Irrigation, Municipal, Industrial, 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): <input checked="" type="checkbox"/> Electric, <input type="checkbox"/> Tractor, <input type="checkbox"/> Diesel, <input type="checkbox"/> Gasoline, <input type="checkbox"/> Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
10	15	180 FT.
PUMP TEST		
Well yielded 15 GPM with a drawdown of 3 ft. after 2 hours of pumping		

WELL DATA		
Well Depth 245	Casing Diameter (In.) 4"	Casing Length (Ft.) 235
Type of Casing PUC	Hole Depth 245	Depth to Static Water Level 157
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		
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 type="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe)	
Name of Organization Running Log	

GENERAL LOG DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
	AUG 18 1989	Analysis	Aquifer Test

Driller's Remarks Department of Natural Resources Bureau of Land & Water Resources
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SCREEN DATA		
Diameter - Inches 4"	Length - Feet 10'	Slot Size - Inches 6
Screen Type PUC	Depth to Bottom - Feet 245	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	1	GRAY CLAY + BK. SD.	106	124
RED. SD.	1	8	RED. STRATOR	124	210
RED. SDY. CLAY	8	15	GRAY CLAY	210	215
C.R. SD. "	15	45	MED. GRAY SD.	225	231
CLAY	45	47	MED TO CR. SD.	231	245
MED. TO CR. SP.	47	50			
GN. TO MED "	50	60			
C.R. SD.	60	69			
C.R. SD. + PEA SB.	69	100			
GRAY CLAY	100	103			
RED. STRATOR	103	106			

IF MORE SPACE IS NEEDED, USE BACK