

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	
Pearl River	
WELL NUMBER	CODED
U	
217	
DATE WELL COMPLETED	
1-3-90	

PERMIT NUMBER
0-477
NAME OF DRILLING FIRM
PENTON WELL SERV.
NICHOLSON, MS.

NAME & MAILING ADDRESS OF LANDOWNER			
Kenneth Mitchell			
RT. 4 Box 458			
Carriere, MS. 39426			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	4	5 S	17 W
DISTANCE	DIRECTION	NEAREST TOWN	
1 1/2 - 2	Miles	5	of Millcreek
OTHER LANDMARK			
1 1/2 - 2 miles S. of Church Millcreek			
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

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

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
482'	4x2	472
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	482	45'
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		
180 FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
2	10	10
Screen Type	Depth to Bottom - Feet	
PVC	482	

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)
CLAY	0	15	FROM TO
Red SAND	15	35	
CLAY	35	160	
SAND	160	310	
CLAY	310	440	
SAND	440	482	

RECEIVED
 FEB 1 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

180' 4"

2' 26"

Screen / 10' 01"

		X	

SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION

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