

# 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 <i>Yazoo</i>	
WELL NUMBER <i>R209</i>	CODED
DATE WELL COMPLETED <i>MAR. 1, 1990</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>K.M. Bud Cresswell</i>
<i>BENTONIA, MS.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Pennzoil Company</i>
<i>Tinsley, MS.</i>

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <i>Air Compressor</i>		
POWER TYPE (Circle One): Electric, Tractor, <i>Diesel</i> , Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
_____	_____	_____ FT.

WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>19</i>	<i>10</i>	<i>N 2 W</i>

DISTANCE	DIRECTION	NEAREST TOWN
<i>1</i> Miles	<i>West</i> of	<i>Dip City</i>

OTHER LANDMARK
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>WATER supply for drilling rig</i>

PUMP TEST		
Well yielded	<i>50</i> GPM with	
a drawdown of	<i>20</i> ft.	
after	<i>1/2</i> hours of pumping	

WELL DATA		
Well Depth <i>460</i>	Casing Diameter (In.) <i>3</i>	Casing Length (Ft.) <i>440</i>
Type of Casing <i>Steel</i>	Hole Depth <i>460</i>	Depth to Static Water Level <i>190</i>

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

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <i>Natural Development</i> , Open Hole, Other	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <i>3</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.020</i>
Screen Type <i>STAINLESS STEEL</i>	Depth to Bottom - Feet <i>460</i>	

Driller's Remarks <i>Water supply well for oil rig to be pulled up and plugged.</i>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Surface deposit</i>	<i>0</i>	<i>12</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">MAR 29 1990</div> <div style="font-size: 0.8em; margin-top: 10px;">Department of Natural Resources Bureau of Land &amp; Water Resources</div>		
<i>Sand - gravel</i>	<i>12</i>	<i>30</i>			
<i>Yazoo Clay</i>	<i>30</i>	<i>180</i>			
<i>Randy shale</i>	<i>180</i>	<i>400</i>			
<i>Sand</i>	<i>400</i>	<i>460</i>			

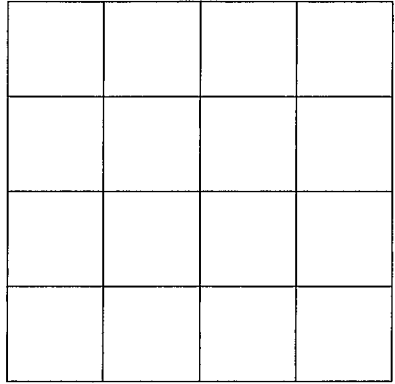
IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

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GROUND LEVEL

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SECTION \_\_\_\_\_

Please indicate well location X.

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ADDITIONAL INFORMATION

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

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