

# 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>Harrison</i>	
WELL NUMBER <i>R322</i>	CODED
DATE WELL COMPLETED <i>July 20-88</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>M E B Drilling Co.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Harrison Co. Cuevas Fire Dept.</i>		
<i>Pineville</i>		
<i>P.O. Box CC</i>		
<i>Cult Post Miss 39501</i>		
WELL LOCATION: SEE	TOWNSHIP	RANGE
<i>8</i>	<i>7 S</i>	<i>12 W</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>In</i> Miles	<i>Cuevas or Pineville</i>	
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Fire Station</i>		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM) <i>75</i>	No. of Stages	Setting Depth <i>100</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>452'</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>431</i>
Type of Casing <i>PVC</i>	Hole Depth <i>452'</i>	Depth to Static Water Level <i>18'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Pumping Log	

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>4"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.008</i>
Screen Type <i>4" SS. 1/2" dia. <del>4" dia.</del> Bars</i>	Depth to Bottom - Feet <i>452</i>	

Driller's Remarks  <i>3000 Gallon Tank</i>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Surface</i>	<i>0</i>	<i>5</i>	<i>S-C Break</i>	<i>390</i>	<i>400</i>
<i>Sand - Clay</i>	<i>5</i>	<i>60</i>	<i>S-C</i>	<i>400</i>	<i>420</i>
<i>S/C Break</i>	<i>60</i>	<i>70</i>	<i>S Break</i>	<i>420</i>	<i>440</i>
<i>Clay</i>	<i>70</i>	<i>240</i>	<i>Clay - Sand</i>	<i>440</i>	<i>450</i>
<i>Sand Break</i>	<i>240</i>	<i>250</i>			
<i>Clay</i>	<i>250</i>	<i>280</i>			
<i>Clay - Sand</i>	<i>280</i>	<i>290</i>			
<i>Sand Break</i>	<i>290</i>	<i>300</i>			
<i>Clay</i>	<i>300</i>	<i>360</i>			
<i>C-S Break</i>	<i>360</i>	<i>370</i>			
<i>Clay sand</i>	<i>370</i>	<i>390</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

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