

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 <u>Hannan</u>	
WELL NUMBER <u>B 2171</u>	CODED
DATE WELL COMPLETED <u>11/1/99</u>	

PERMIT NUMBER <u>0-239</u>
NAME OF DRILLING FIRM <u>Mc-Sell Pump</u>
<u>well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Hannan Lane Rd.</u>			
<u>Saunder, MS.</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>14</u>	<u>T35</u>	<u>N12 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
OTHER LANDMARK			
WELL PURPOSE (<u>None</u>) Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <u>15</u>	No of Stages <u>2</u>	Setting Depth <u>60</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of <u>15</u> ft. after <u>24</u> hours of pumping		

WELL DATA		
Well Depth <u>240</u>	Casing Diameter (in) <u>4 1/2</u>	Casing Length (Ft) <u>220</u>
Type of Casing <u>PVC</u>	Hole Depth <u>240</u>	Depth to Static Water Level <u>80'</u>
TYPE OF COMPLETION (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____		

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

WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev	Geologic Unit	Unit Thickness	Depth to Top
Subs SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

SCREEN DATA		
Diameter - inches <u>2"</u>	Length - Feet <u>20</u>	Slot Size - inches <u>1006</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>240</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>sand</u>	<u>0</u>	<u>20</u>
<u>sand</u>	<u>40</u>	<u>200</u>
<u>hard</u>	<u>200</u>	<u>240</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
AUG 06 1999		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

WATER RESOURCES DIVISION
UTAH DEPARTMENT OF HERITAGE
AND ARTS

UTAH WATER RESOURCES DIVISION
STATE OF UTAH

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