

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <u>Hancock</u>	
WELL NUMBER <u>G 149</u>	CODED
DATE WELL COMPLETED <u>June 2, 1987</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Ward Well Svc.</u>

CODED

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER <u>Challis Calandria</u> <u>P.O. Box 614</u> <u>Kiln, Ms.</u>			
WELL LOCATION:	SEC <u>25</u>	TOWNSHIP <u>7 N</u>	RANGE <u>14 E</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>1/2</u> Miles	<u>S/W</u> of	<u>Kiln</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <u>Owner</u>		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, 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 <u>110</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>100</u>
Type of Casing <u>Sch. 40 pipe</u>	Hole Depth <u>110</u>	Depth to Static Water Level <u>+ 1 ft.</u>
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) <u>Backhoe & air</u>		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATE <u>AUG 1 1987</u>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) <u>Department of Natural Resources</u> <u>Bureau of Land & Water Resources</u>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>2"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>8</u>
Screen Type <u>Sch. 80 PVC</u>	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <u>Replacement well.</u> <u>Old well was cased.</u> <u>Will flow approx. 3 G.P.M.</u>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Sandy Soil</u>	<u>0</u>	<u>2</u>			
<u>Clay</u>	<u>2</u>	<u>25</u>			
<u>Silty sand</u>	<u>25</u>	<u>60</u>			
<u>Clay</u>	<u>60</u>	<u>72</u>			
<u>SD</u>	<u>72</u>	<u>86</u>			
<u>Clay</u>	<u>86</u>	<u>90</u>			
<u>Clay SD</u>	<u>90</u>	<u>110</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

		X	

SECTION 25

Please indicate well location X.

ADDITIONAL INFORMATION

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