

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <u>Pike</u>	
WELL NUMBER <u>M</u>	CODED
DATE WELL COMPLETED <u>9-27-87</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Brown's Water Well</u>
<u>At 2 Box 167 McComb</u>

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Bertrand Smith</u>			
<u>Rt. 1 Box 445</u>			
<u>Osgu/CA, MS. 39659</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>29</u>	<u>1</u>	<u>9</u> <u>EW</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>12</u> Miles	<u>E</u>	<u>Osgu/CA</u>	
OTHER LANDMARK			
WELL PURPOSE <u>(Home)</u> Irrigation, Municipal, Industrial, Fish Pond, etc.			

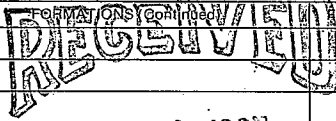
PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM) <u>10</u>	No. of Stages	Setting Depth <u>66</u> FT.
PUMP TEST		
Well yielded <u>10</u> GPM with a drawdown of <u>4</u> ft. after <u>2</u> hours of pumping		

WELL DATA		
Well Depth <u>154'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>154</u>
Type of Casing <u>plastic</u>	Hole Depth <u>153'</u>	Depth to Static Water Level <u>36'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Natural Development</u> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing FEET IF TELESOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.012</u>
Screen Type <u>plastic</u>	Depth to Bottom - Feet <u>153'</u>	

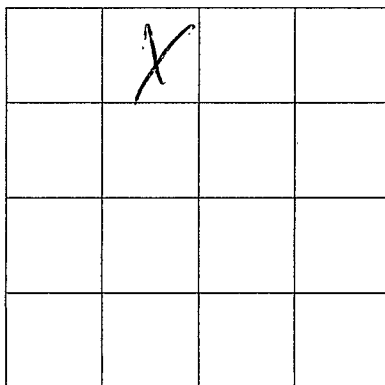
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS CONTINUED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>1'</u>	 NOV 02 1987 Department of Natural Resources Bureau of Land & Water Resources		
<u>Brown clay</u>	<u>1</u>	<u>14'</u>			
<u>Red sand & clay</u>	<u>14'</u>	<u>23'</u>			
<u>sand & gravel</u>	<u>23'</u>	<u>67'</u>			
<u>Red clay</u>	<u>67'</u>	<u>75'</u>			
<u>sand & gravel</u>	<u>75'</u>	<u>154'</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 29

Please indicate well location X.

ADDITIONAL INFORMATION

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