

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>Sunflower</i>	
WELL NUMBER <i>H</i>	CODED
<i>H2064</i>	
DATE WELL COMPLETED <i>8-10-90</i>	

PERMIT NUMBER <i>MS GW 12968</i>
NAME OF DRILLING FIRM <i>Dyn Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Pentecost Bros</i>		
<i>P.O. 52</i>		
<i>Doddsville, Ms. 38736</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>21</i>	<i>21</i> ^(N)	<i>3</i> ^(W)
DISTANCE	DIRECTION	NEAREST TOWN
_____ Miles	_____ of _____	
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, <u>Fish Pond</u> , etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>3000</i>	No. of Stages <i>1</i>	Setting Depth <i>60</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>120'</i>	Casing Diameter (In.) <i>16"</i>	Casing Length (Fl.) <i>80'</i>
Type of Casing <i>steel</i>	Hole Depth	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , 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) _____ <u>No Log Run</u>	
Name of Organization Running Log <i>None</i>	

SCREEN DATA		
Diameter - Inches <i>16"</i>	Length - Feet <i>40'</i>	Slot Size - Inches <i>.030</i>
Screen Type <i>Wires Wrap</i>	Depth to Bottom - Feet	

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

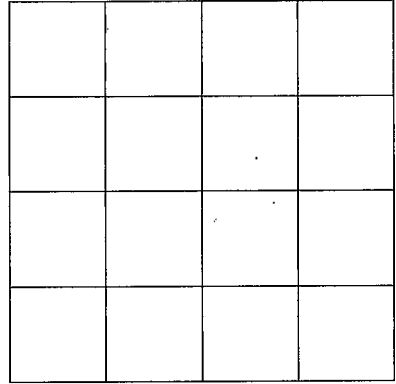
Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>CLAY</i>	<i>0</i>	<i>16</i>
<i>Fine Sand</i>	<i>16</i>	<i>54</i>
<i>Fine Sand + Gravel</i>	<i>54</i>	<i>62</i>
<i>Sand + Gravel</i>	<i>62</i>	<i>90</i>
<i>Fine Sand</i>	<i>90</i>	<i>98</i>
<i>M Sand + Gravel</i>	<i>98</i>	<i>120</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
DEC 14 1990		
Department of Natural Resources Bureau 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

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