

M. J. Caskey L
MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
 Bureau of Land and Water Resources

COUNTY WELL LOCATED
Sunflower
 WELL NUMBER 5 CODED _____
2009
 DATE WELL COMPLETED
3-5-92

PERMIT NUMBER 4142
 NAME OF DRILLING FIRM
Dyn Well

146 D 2147c P.O. Box 10631
 Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Lea Brent
P.O. Box 8
Greenville, Ms 38701
 WELL LOCATION: SEC 31 TOWNSHIP 17 RANGE 5
(N) (S) (E) (W)
 DISTANCE _____ MILES _____ OF _____
 DIRECTION _____ NEAREST TOWN _____
 OTHER LANDMARK _____
 WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

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

WELL DATA
 Well Depth 114' Casing Diameter (In.) 16" Casing Length (Ft.) 74'
 Type of Casing steel Hole Depth _____ Depth to Static Water Level _____
 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): No Log Run,
 Electric, Gamma Ray, Density, Sonic, Neutron,
 Other (Describe) _____
 Name of Organization Running Log
None

SCREEN DATA
 Diameter - Inches 16" Length - Feet. 40' Slot Size - Inches .030
 Screen Type Wire Wrap Depth to Bottom - Feet _____

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

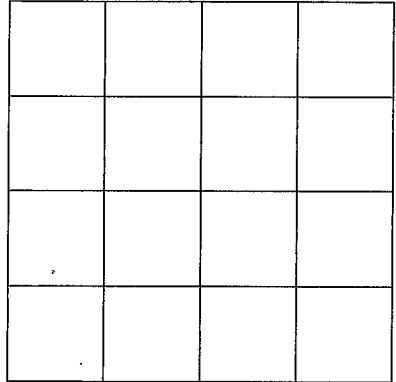
Driller's Remarks _____

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>44</u>
<u>Fine Sand</u>	<u>44</u>	<u>56</u>
<u>Fine Sand + Gravel</u>	<u>56</u>	<u>79</u>
<u>Med Sand + Gravel</u>	<u>79</u>	<u>100</u>
<u>Fine Sand + Gravel</u>	<u>100</u>	<u>108</u>
<u>Sand + Gravel</u>	<u>108</u>	<u>114</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
APR 24 1992		
Dept. of Environmental Quality 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.