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: Newton	
WELL NUMBER: CP 2025	CODED:
DATE WELL COMPLETED: 12/31/97	
PERMIT NUMBER:	
NAME OF DRILLING FIRM: McDonald & Hill Mdn. Miss.	

NAME & MAILING ADDRESS OF LANDOWNER
Bryan Olmstead
219 - Twin Oaks West
Pineville, La. 71360

WELL LOCATION: SEC 12 TOWNSHIP 5 (N) S RANGE 13 (E) W

DISTANCE 3 Miles DIRECTION SE of NEAREST TOWN Chunky

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
5	13	160 FT.

PUMP TEST

Well yielded 20 GPM with a drawdown of 30 ft. after 3 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
272'	4"	236'
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC		122'

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____

WELL GROUTED TO A DEPTH OF _____ FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
2"	10	12
Screen Type		**Depth to Bottom - Feet**
PVC		

Driller's Remarks
1-4 X 2 Rubber seal
1-2" back pressure valve

Top of Lap Pipe or Reduction in Casing
FEET

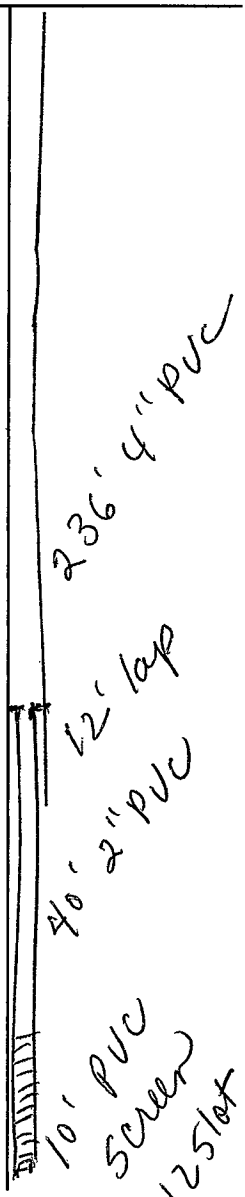
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	8			
Coarse Sand	8	54			
Lt gray Sand	54	66			
Shale	66	86			
Lt pink & Shale	86	104			
Lt Sand	104	110			
Lt fine Sand	110	250			
#12 Sand	250	272			
			IF MORE SPACE IS NEEDED, USE BACK		

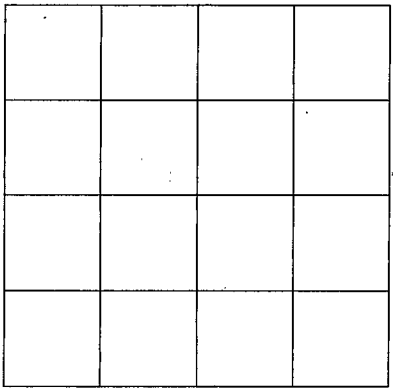
03-25-98A09:23 RCVD

If well telescopes please
sketch and show depths.

GROUND LEVEL



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



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION