

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 TIPPAH	
WELL NUMBER K-31	CODED
PERMIT NUMBER NEEW-15603	
NAME OF DRILLING FIRM PARKS & PARKS WELL SERVICE	
DATE WELL COMPLETED 5-20-02	
LOCATION HOUSTON MS.	

NAME & MAILING ADDRESS OF LANDOWNER CITY OF RIPLEY			
500 SOUTH MAIN ST.			
RIPLEY MS. 38663			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	19	4 N	4 W
DISTANCE	DIRECTION	NEAREST TOWN	
1 Miles	SE	RIPLEY	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, urbine , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) 11/P 100		
Pump Capacity (GPM)	No. of Stages	Setting Depth
350	14	560 FT.
PUMP TEST		
Well yielded 350 GPM with a drawdown of 145 ft. after 8 hours of pumping		

WELL DATA		
Well Depth 975	Casing Diameter (In.) 12	Casing Length (Ft.)
Type of Casing STEEL	Hole Depth 1005	Depth to Static Water Level 338
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric , Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Pumping Log MSGS	

WELL GROUTED TO A DEPTH OF **875** FEET
Type Grout (circle one) **Cement**, Bentonite, or Mix

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

SCREEN DATA		
Diameter - inches 8	Length - Feet 90	Slot Size - inches 1015
Screen Type SS	Depth to Bottom - Feet 975	

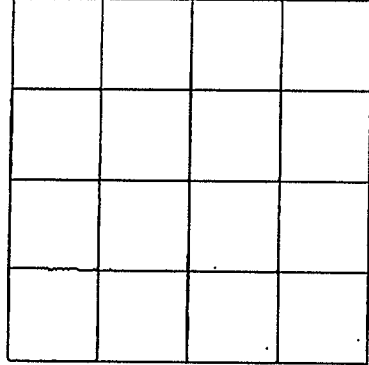
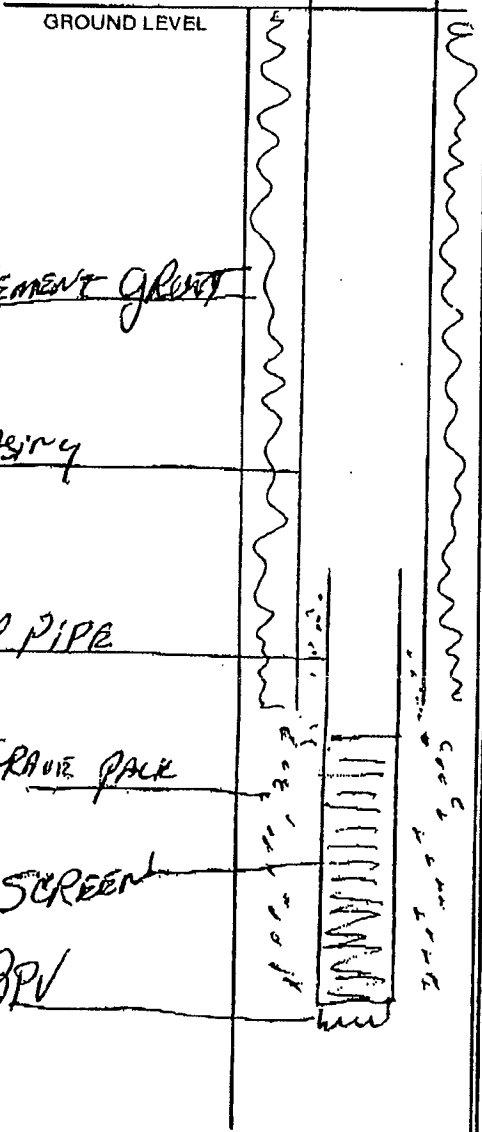
Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	5	SAND	870	940
SAND + CLAY	5	30	SAND CLAY	940	955
SAND	30	55	SAND	955	995
SAND & ROCK	55	115	CLAY	995	1005
SAND	115	235			
CLAY	235	310			
SAND	310	340			
SAND + CLAY	340	410			
CLAY	410	780			
SAND	780	815			
CLAY	815	870			

Original

DO NOT REMOVE ORIGINALS

If well telescopes please sketch and show depths.



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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