

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Clarke		PERMIT NUMBER
WELL NUMBER N 75	CODED <input checked="" type="checkbox"/>	
DATE WELL COMPLETED 5/16/97		NAME OF DRILLING FIRM Griner Drilling Service Inc.

NAME & MAILING ADDRESS OF LANDOWNER
Apache Corporation
1 Post Oak Central
2000 Post Oak Blvd.
Houston, Texas 77086

WELL LOCATION: SEC **30** TOWNSHIP **2 N S** RANGE **15 E W**

DISTANCE **11** Miles DIRECTION **E** NEAREST TOWN **Pachuta**

OTHER LANDMARK **Big Briar Church on Rt 59**

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Oilfield Rig Supply

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) 80	No. of Stages	Setting Depth 180 FT.
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PUMP TEST
Well yielded **80** GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth 260'	Casing Diameter (In.) 4"	Casing Length (Ft.) 220'
Type of Casing PVC	Hole Depth 260'	Depth to Static Water Level 80'

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 _____

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

SCREEN DATA

Diameter - Inches 4"	Length - Feet 40	Slot Size - Inches .010
Screen Type PVC	Depth to Bottom - Feet 260	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay & sand	0	140	<div style="border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> MAY 29 1997 Dept. of Environmental Quality Office of Land & Water Resources	0	260
Lime Rock	140	152			
Rock	152	160			
Clay	160	190			
SAND	190	215			
Clay	215	220			

IF MORE SPACE IS NEEDED, USE BACK

NO. 1 C. BOONEY 30-12