

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
SHARKEY

WELL NUMBER **CT 70** CODE

DATE WELL COMPLETED
Nov. 28, 1994

PERMIT NUMBER

NAME OF DRILLING FIRM
K M Bad CRESSWELL

BENTONIA, MS

NAME & MAILING ADDRESS OF LANDOWNER
ESSIE SWEENEY

Rolling Fork, MS

WELL LOCATION: SEC **3** TOWNSHIP **11 N** RANGE **7 W**

DISTANCE **2** Miles DIRECTION **NORTH** of NEAREST TOWN **CARY**

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 **1**

Pump Capacity (GPM) **20** No. of Stages **11** Setting Depth **84** FT.

PUMP TEST

Well yielded **40** GPM with a drawdown of **25** ft. after **4** hours of pumping

WELL DATA

Well Depth **950** Casing Diameter (In.) **200 H. 4" B&L 2"** Casing Length (Ft.) **930**

Type of Casing **Steel** Hole Depth **960** Depth to Static Water Level **22**

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

LOG DATA

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

Name of Organization Running Log

WELL GROUTED TO A DEPTH OF **25** FEET

Type Grout (circle one): Cement, Bentonite, Mix

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches **2** Length - Feet **20** Slot Size - Inches **.010**

Screen Type **STAINLESS** Depth to Bottom - Feet **950**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Surface Depth	0	8	RECEIVED DEC 07 1994		
Burn Bo	8	35			
Sand - gravel	35	180			
Sand	180	410			
Shale - plus sand	410	840			
Sand	840	960			

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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.