

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 C-144	CODED
DATE WELL COMPLETED July 27, 2004	

PERMIT NUMBER
NAME OF DRILLING FIRM E.M. BUD CRESSWELL
BENTONIA, MS - 3904

NAME & MAILING ADDRESS OF LANDOWNER John + Judy DEW			
Rolling Fork, MS -			
Latitude:			
Longitude:			
WELL LOCATION	SEC 26	TOWNSHIP 13 N	RANGE 6 W
DISTANCE 4 Miles	DIRECTION NE		NEAREST TOWN Rolling Fork
OTHER LANDMARK			
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One):			
<input checked="" type="radio"/> Submersible	<input type="radio"/> Turbine	<input type="radio"/> Jet	<input type="radio"/> Flowing Well
Other (Describe) _____			
POWER TYPE (Circle One):			
<input checked="" type="radio"/> Electric	<input type="radio"/> Tractor	<input type="radio"/> Diesel	<input type="radio"/> Gasoline
Other (Describe) _____		<input type="radio"/> Butane	<input type="radio"/> H/P 1/2

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
TUMBO	0	45
SAND-GRAVEL	45	180
SHALE	180	225
SAND	225	300
SHALE	300	340
SAND	340	440
SHALE-ROCK	440	720
SHALE-STRAKS SAND	720	790
SAND	790	840
SHALE	840	860

WELL DATA		
Well Depth 840	Casing Diameter (In.) 4 X 2	Casing Length (Ft.) 800
Type of Casing Steel	Hole Depth 860	Depth to Static Water Level 42
TYPE OF COMPLETION: (Circle One or More):		
<input checked="" type="checkbox"/> Gravel Packed,	<input type="checkbox"/> Underreamed,	<input type="checkbox"/> Telescoped,
<input checked="" type="checkbox"/> Natural Development,	<input type="checkbox"/> Open Hole,	<input type="checkbox"/> Other
(Describe) _____		

WELL GROUTED TO A DEPTH OF 20 FEET
Type Grout (circle one): Cement, <input checked="" type="radio"/> Bentonite, or Mix

SCREEN DATA		
Diameter - Inches 2	Length - Feet 40	Slot Size - Inches .008
Screen Type STAINLESS	Depth to Bottom - Feet 840	

RECEIVED	
JUL 30 2004	
BY: OLWR	
Top of Lap Pipe or Reduction in Casing 189 FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

E. Bud Cresswell 0-150 **July 28-2004**
Signature of Licensed Driller and License No. Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

Pump Capacity (GPM) 20	No. of Stages 14	Setting Depth 147 FT.
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PUMP TEST

Well yielded 30 GPM with
a drawdown of 60 ft.
after 4 hours of pumping

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

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