

32-26-56
90-13-07

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
MADISON

WELL NUMBER V2002	CODED
DATE WELL COMPLETED JAN. 11, 2000	

PERMIT NUMBER

NAME OF DRILLING FIRM
EM Bud CRESSWELL

BENTONIA, MS.

NAME & MAILING ADDRESS OF LANDOWNER
ANDREW NEAL

288 Society RIDGE RD

MADISON, MS. 39110

WELL LOCATION	SEC	TOWNSHIP	RANGE
NE1SW	17	7 N	1 E

DISTANCE	DIRECTION	NEAREST TOWN
5 Miles	West	of Ridge Land

OTHER LANDMARK

WELL PURPOSE Home Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe) **AIR COMPRESSOR**

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) **H/P**

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

Well yielded **30** GPM with
a drawdown of **40** ft.
after **1/2** hours of pumping

WELL DATA

Well Depth 555	Casing Diameter (In) 2	Casing Length (Ft) 535
Type of Casing Steel	Hole Depth 560	Depth to Static Water Level 160

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

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, 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 2	Length - Feet 20	Slot Size - Inches .008
Screen Type STAINLESS	Depth to Bottom - Feet 555	

Driller's Remarks

Top of Lap Pipe or Reduction in Casing
55 FEET

DIET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SURFACE DEPOSITS	0	25
Yazoo clay	25	460
Mowdys branch	460	480
SHALE	480	520
SAND	520	560

FORMATIONS (Continued)

JAN 24 2000

Dept. of Environmental Quality
Office of Land & Water Resources

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.