

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
VA 200

WELL NUMBER
R-51

CODED

DATE WELL COMPLETED
MARCH 18, 2004

PERMIT NUMBER

NAME OF DRILLING FIRM
EM. DUD CRESSWELL

BENTONIA, MS - 39042

NAME & MAILING ADDRESS OF LANDOWNER
BEN LILLEY

ANDING OIL CITY RD
BENTONIA, MS. 39040

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
21 10 N 2 W

DISTANCE DIRECTION NEAREST TOWN
1 MILES NORTH of ANDING

OTHER LANDMARK

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

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**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface deposits	0	45
VA 200 clay	45	265
MOUDY'S BRANCH	215	295
SANDY SHALE	295	440
SAND	440	490
SHALE	490	500

RECEIVED
MAR 25 2004
BY: OLWF

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth 490	Casing Diameter (In.) 4	Casing Length (Ft.) 440
Type of Casing PVC	Hole Depth 500	Depth to Static Water Level 162

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

WELL GROUTED TO A DEPTH OF **10** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 4	Length - Feet 50	Slot Size - Inches .013
Screen Type PVC	Depth to Bottom - Feet 490	

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.

Ernest M. Cresswell 0-150
Signature of Licensed Driller and License No.

March 22, 2004
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)	No. of Stages	Setting Depth
12	12	210 FT.

PUMP TEST

Well yielded 50 GPM with
 a drawdown of 15 ft.
 after 2 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.