

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED JASPER	
WELL NUMBER E 21	CODED <input checked="" type="checkbox"/>
PERMIT NUMBER	
NAME OF DRILLING FIRM A-T D RLG SER, INC	
DATE WELL COMPLETED March 1, 1993	
LAUREL, MS	

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
HARMON ROBERTS
ROUTE 1, Box 26A
LOVIN, MS 39338

WELL LOCATION: SEC TOWNSHIP RANGE
21 3 N 13 E

DISTANCE DIRECTION NEAREST TOWN
3 Miles W of LOVIN

OTHER LANDMARK

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

PUMP DATA

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

POWER TYPE (Circle One):
 Electric Tractor Diesel Gasoline Butane
Other (Describe) **1 H/P 230V 1P**

Pump Capacity (GPM)	No. of Stages	Setting Depth
23 @ 50'	11	105 FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth 520	Casing Diameter (In.) 4" (2.31)	Casing Length (Ft.) 50'
Type of Casing Galvst.	Hole Depth 540'	Depth to Static Water Level 29'

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):
 Electric Gamma Ray Density Sonic Neutron,
Other (Describe)

Name of Organization Running Log
BUREAU OF GEOLOGY

GEOLOGIC DATA (Office Use Only)

Surface Elev. 350	Geologic Unit CKFA	Unit Thickness	Depth to Top 342
Subs. SWL 29	Date	Analysis	Aquifer Test

Driller's Remarks

SCREEN DATA

Diameter - Inches 2	Length - Feet 15	Slot Size - Inches 1.006
Screen Type Bar weld steel	Depth to Bottom - Feet 520	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay, lt gray-tan	0	22	Sandy (fine @ 494')	490	505
Clay, dark gray	22	56	Clay, stiff	505	507
Clay, gray-green	56	285	Sand	507	522
Clay, sandy	285	320	Clay	522	540
Clay, gray	320	342			
Clay, w/ thin streaks	342	346			
Clay, brown	346	385			
Sand, v. fine	385	421			
Clay, sandy	421	470			
Clay, sand streaks	470	480			
Clay, sandy	480	490			

MAR 25 1993

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