

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

COUNTY WELL LOCATED  
**JASPER**

WELL NUMBER **K 30** CODED

DATE WELL COMPLETED  
**10-28-91**

PERMIT NUMBER **2530**

NAME OF DRILLING FIRM  
**A-1 DRUG SERV, INC**

**LAUREL, MS 39440**

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

NAME & MAILING ADDRESS OF LANDOWNER  
**CHESTER DAYVOLT**

**ROUTE 1, BOX 221**

**LOVIN, MS 39**

WELL LOCATION: SEC **6** TOWNSHIP **2** RANGE **11 E**

DISTANCE: **+ 7 1/2** Miles DIRECTION **E-NE** of **BAY SPRINGS** NEAREST TOWN

OTHER LANDMARK  
**#2 M. N-NW TURNERVILLE**

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 1/2** H/P **230V 1ph**

Pump Capacity (GPM) **21 @ 50 #** No. of Stages **15** Setting Depth \_\_\_\_\_ FT.

PUMP TEST  
Well yielded \_\_\_\_\_ GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA (G.L.)**

Well Depth <b>425</b>	Casing Diameter (In.) <b>4" x 2"</b>	Casing Length (Ft.) <b>415</b>
Type of Casing <b>Galv steel</b>	Hole Depth <b>430</b>	Depth to Static Water Level <b>65'</b>

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):  
 No Log Run  
Electric, Gamma Ray, Density, Sonic, Neutron,  
Other (Describe) \_\_\_\_\_

Name of Organization Running Log  
\_\_\_\_\_

**SCREEN DATA**

Diameter - Inches <b>2</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>.005 (402-416)</b> <b>.006 (414-424)</b>
Screen Type <b>BAR WELD</b> <b>STAINLESS STEEL</b>	Depth to Bottom of Screen <b>425</b>	

**GEOLOGIC DATA (Office Use Only)**

Surface Elev. \_\_\_\_\_ to Top

Subs. SWL \_\_\_\_\_ Analysis \_\_\_\_\_ for Test

Driller's Remarks  
**NOV 18 1991**

**Dept. of Environmental Quality**  
**Bureau of Land & Water Resources**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	3	Limestone	305	306
Clay (red/white)	3	14	sand + sea shells	306	317
Clay (gray)	14	203	sandy clay	317	321
Hard streak	203	255	Sand	321	343
sandy clay	255	257	clay	343	352
hard streak	257	258	Sand	352	355
sandy clay	258	264	sandy clay	355	371
clay w/ sandy streaks	264	273	sand w/ clay streaks	371	374
hackle clay	273	298	sand	374	383
hard streak	298	299	sandy clay	383	388
Sandy clay	299	305			

IF MORE SPACE IS NEEDED, USE BACK PAGE