

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box
Jackson, MS 39201
WATER WELL DRILLING

COUNTY WELL LOCATED
Sharkey

WELL NUMBER **Cald** CODED

DATE WELL COMPLETED
Dec. 2, 1991

PERMIT NUMBER

NAME OF DRILLING FIRM
E.M. Bud CRESSWELL

BENTONIA, MS. 39040

NAME & MAILING ADDRESS OF LANDOWNER
Belmont GIN

CARY, MS-

WELL LOCATION: SEC **33** TOWNSHIP **11** RANGE **7** W

DISTANCE **2** Miles **SOUTH** of **CARY**

OTHER LANDMARK

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

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**

Pump Capacity (GPM) **12** No. of Stages **12** Setting Depth **105** FT.

PUMP TEST

Well yielded **25** GPM with
a drawdown of **20** ft.
after **3** hours of pumping

WELL DATA

Well Depth 970	Casing Diameter (In.) 4 X 2	Casing Length (Ft.) 940
Type of Casing Steel	Hole Depth 1038	Depth to Static Water Level 30

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

Top of Lap Pipe or Reduction in Casing
147'-4"
793'-2" FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric No Log Run, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log
State

SCREEN DATA

Diameter - Inches 2	Length - Feet 30	Slot Size - Inches .010
Screen Type STAINLESS	Depth to Bottom - Feet 970	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks
**970
30
/0**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Gumbo	0	40	RECEIVED DEC 13 1991 Dept. of Environmental Quality Bureau of Land & Water Resources		
SAND	40	90			
SAND - GRAVEL	90	152			
SHALE	152	290			
SAND	290	480			
SHALE SANDY SHALE	480	900			
SAND	900	1037			

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.