

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
RAWKIN

WELL NUMBER **P103** CODED

DATE WELL COMPLETED
MAY 9, 1989

PERMIT NUMBER

NAME OF DRILLING FIRM
E.M. Bud Cresswell
BENTONIA, MS.

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

NAME & MAILING ADDRESS OF LANDOWNER
Greenfield Farms
Stuart Welch
Jackson, Ms.

WELL LOCATION: SEC **1** TOWNSHIP **4 S** RANGE **2 E**

DISTANCE **4** Miles DIRECTION **SW** NEAREST TOWN **BRANDON**

OTHER LANDMARK

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

PUMP DATA

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

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe)

Pump Capacity (GPM) **50** No. of Stages **15** Setting Depth **315** FT.

PUMP TEST
Well yielded **75** GPM with
a drawdown of **40** ft.
after **2** hours of pumping

WELL DATA

Well Depth 1270	Casing Diameter (In.) 4	Casing Length (Ft.) 1230
Type of Casing Steel	Hole Depth 1295	Depth to Static Water Level 205

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
505 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) No Log Run.

Name of Organization Running Log
State

SCREEN DATA

Diameter - Inches 2	Length - Feet 40	Slot Size - Inches .012
Screen Type Stainless	Depth to Bottom - Feet 1275	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Surface dep.	0	15	RECEIVED	1190	1290
Sand	15	20		1270	1295
lime + rock	20	70			
gray sand	70	90			
blk. lignite	90	155			
blue clay	155	580			
sandy shale	580	660			
shale	660	810			
fine sand	810	875			
tough shale	875	1060			
sandy shale	1060	1190			

MAY 15 1989

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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.