

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Howes

WELL NUMBER
E 47

CODED

DATE WELL COMPLETED
8/29/90

PERMIT NUMBER
0-402

NAME OF DRILLING FIRM
Tom Griffith...

Columbia, Ms.

NAME & MAILING ADDRESS OF LANDOWNER
GRACE Drilling Co.
330 Marshall St.
Shreveport, La 71101

WELL LOCATION: SEC *20* TOWNSHIP *N 8 S* RANGE *13 E*

DISTANCE *8* Miles DIRECTION *SW* of NEAREST TOWN *Laura*

OTHER LANDMARK
Turner 20-5 off Hwy 84

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

PUMP DATA

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

POWER TYPE (Circle One):
 Electric Tractor Diesel Gasoline Butane
Other (Describe) *5 hp*

Pump Capacity (GPM) *100* No. of Stages *25* Setting Depth *140* FT.

PUMP TEST

Well yielded *80* GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA

Well Depth *170'* Casing Diameter (In.) *4* Casing Length (Ft.) *150*

Type of Casing *PVC* Hole Depth *170* Depth to Static Water Level *25*

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

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 *4* Length - Feet *20* Slot Size - Inches *.020*

Screen Type *PVC - Slot* Depth to Bottom - Feet *170*

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
River Prod #1 Turner 20-5
2400' S + 500' E of NW/Cor

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Sandy Clay</i>	<i>0</i>	<i>10</i>
<i>Clay</i>	<i>10</i>	<i>20</i>
<i>Clay</i>	<i>20</i>	<i>55</i>
<i>Fine Sand</i>	<i>55</i>	<i>60</i>
<i>Quad Sand</i>	<i>60</i>	<i>170</i>

FORMATIONS (Continued)

FROM	TO

RECEIVED

OCT 18 1990

Department of Natural Resources
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK