

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

109 A or C
 COUNTY WELL LOCATED
Ala-hatchee
 WELL NUMBER P53 CODED
 DATE WELL COMPLETED 7-10-89

PERMIT NUMBER
 NAME OF DRILLING FIRM
Butane Gas Co.

CODED

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

NAME & MAILING ADDRESS OF LANDOWNER
Ray Herdy
P.O. Box 96
Tippo, Miss 39660
 WELL LOCATION: SEC 2 TOWNSHIP 23 RANGE 1
 DISTANCE 2 Miles DIRECTION SE of NEAREST TOWN Tippo
 OTHER LANDMARK
 WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Irrig

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 15
 Pump Capacity (GPM) No. of Stages Setting Depth
900 1 60 FT.
 PUMP TEST
 Well yielded 900 GPM with
 a drawdown of 11 ft.
 after 2 hours of pumping

WELL DATA

Well Depth 100 Casing Diameter (In.) 10" Casing Length (Ft.) 60
 Type of Casing PVC Hole Depth 100 Depth to Static Water Level 17
 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 <u>10"</u>	Length - Feet <u>40'</u>	Slot Size - Inches <u>30T</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>100</u>	

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
<u>Topsoil</u>	<u>1</u>	<u>13</u>	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold;">JUN 19 1989</div> Department of Natural Resources Bureau of Land & Water Resources		
<u>Clay</u>	<u>13</u>	<u>26</u>			
<u>Clay + sand</u>	<u>26</u>	<u>31</u>			
<u>fine sand</u>	<u>31</u>	<u>46</u>			
<u>Coars sand</u>	<u>46</u>	<u>82</u>			
<u>Coars sand gravel</u>	<u>82</u>	<u>100</u>			

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.