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: Carroll	
WELL NUMBER: D 56	CODE:
PERMIT NUMBER:	
DATE WELL COMPLETED: 8-15-90	NAME OF DRILLING FIRM: Butane Gas Co.

NAME & MAILING ADDRESS OF LANDOWNER: Jimmie Thompson, Greenwood, Miss.

WELL LOCATION: SEC 1 TOWNSHIP 19 N RANGE 2 E

DISTANCE 1 Miles DIRECTION N NEAREST TOWN of Valley Hill

OTHER LANDMARK:

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

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 1/2

Pump Capacity (GPM)	No. of Stages	Setting Depth
18	14	190 FT.

PUMP TEST

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
225	4	205
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	423	90

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: Miss. Geolog.

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	20	.010
Screen Type		**Depth to Bottom - Feet**
PVC		225

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	35
Red Sand + Gravel	35	90
Clay + Sand	90	180
Sand	180	225
Blue Clay	225	280
Sandy Shale	280	423

FORMATIONS (Continued)	FROM	TO

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Department of Natural Resources
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK