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: Washington
WELL NUMBER: A-2041 | CODED:
DATE WELL COMPLETED: 7-19-89

PERMIT NUMBER:
NAME OF DRILLING FIRM: Butane Gas Co.

NAME & MAILING ADDRESS OF LANDOWNER
ICI Americas
Leland, Miss.

WELL LOCATION: SEC 11 TOWNSHIP 17 N RANGE 8 W
DISTANCE 5 Miles DIRECTION S of NEAREST TOWN Leland
OTHER LANDMARK:
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.:

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
660	4 X 3	630

Type of Casing	Hole Depth	Depth to Static Water Level
Steel	660	35

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
3	30	.010

Screen Type	Depth to Bottom - Feet
Stainless	660

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)	No. of Stages	Setting Depth
50	11	84 FT.

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

LOG DATA

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

Name of Organization Running Log:

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
Sandy Top Soil	0	10
Clay	10	60
Sand + Fine Gravel	60	110
Sand + Clay	110	185
Clay	185	380
Shale	380	480
Clay	480	620
Sand	620	680

FORMATIONS (Continued)	FROM	TO
IF MORE SPACE IS NEEDED, USE BACK		

RECEIVED
JUL 28 1989
Department of Natural Resources
Bureau of Land & Water Resources

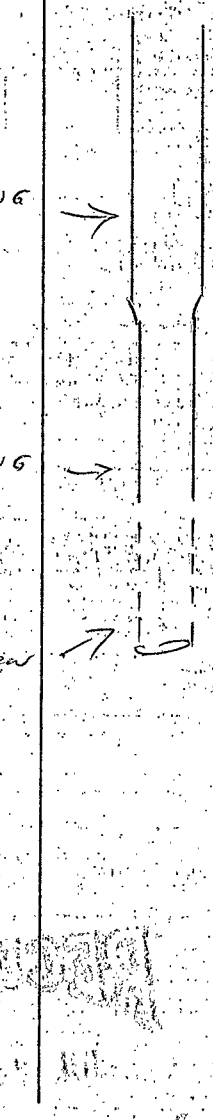
If well telescopes please sketch and show depths.

GROUND LEVEL

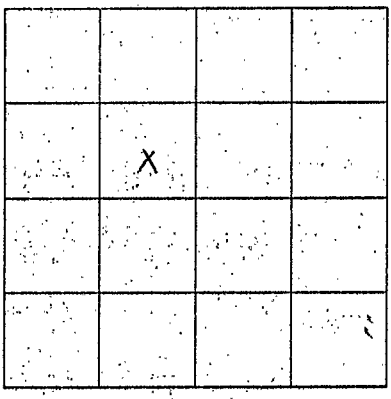
147' - 4" CASING

483' - 3" CASING

30' - 3" SCREEN



If more than one screen, show location of each on sketch.



SECTION 11

Please indicate well location X.

ADDITIONAL INFORMATION