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: Leflore

WELL NUMBER: 6 18 87 — CODED: 58

G 2076

DATE WELL COMPLETED: 6/18/87

PERMIT NUMBER: 408

NAME OF DRILLING FIRM: Fry Fogle Well Co, Lucedale, MS

NAME & MAILING ADDRESS OF LANDOWNER: Jack P. Miller, RT 9, Box 130, Lucedale, MS 3945

WELL LOCATION: Lucedale — SEC 30 — TOWNSHIP T1 — N (S) — RANGE R6 — E (W)

DISTANCE: 1/2 Miles — DIRECTION: S-W — NEAREST TOWN: of Lucedale

OTHER LANDMARK: Fairgrounds Road

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

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
20	14	198' FT.

PUMP TEST

Well yielded 18 GPM with a drawdown of 20' ft. after 48 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
460	4" - 200', 2" - 260'	50'
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	500'	140

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

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
2"	10'	#6
Screen Type		**Depth to Bottom - Feet**
Wrapped Johnson		460'

Driller's Remarks: Low water Table Used Draw Down Seal But would Pump 18 GPM without

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	5
Sand	10	100
Clay	100	130
Sand	130	180
Clay	180	340
Clay	340	420
Fine Sand	420	440
Med Sand, Gray	440	465
Brown Sand	465	485

FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED OCT 26 1987 Department of Natural Resources Bureau of Land & Water Resources