

**WELL SCHEDULE
FOR
THE OFFICE OF LAND AND WATER RESOURCES**

Fips: 7

Well: M86

Log No: _____

Recorded by: PPhillips Data Source: Drillers log, permit Date: 8/4/98

County: Attala Permit No.: GW15175 DOH No.: 0040004-09

Quad: Kosciusko Elevation: 430

1/4: SW 1/4: NE 1/4: SE 1/4: NE Sec.: 20 T: 14N R: 7E

Plotted on quad?: In field?: From drillers log? _____ From permit? _____

Latitude: 33° 03' 31.2" Longitude: 89° 35' 42.4" GPS? From quad? _____

Primary Aquifer: MUWX Secondary Aquifer: _____

Use: MU Well status: Active Local Well Name: _____

Owner: Kosciusko Water + Light

Date completed: 6/19/97 Driller: Griner Drilling Well depth: 450 Hole depth: 566

Pump type: Turbine Power type: Electric Pump capacity: 900 gpm

Screen interval: 85' to 60' (msl) Screen length: 25' Screen diameter: 12"

* Screen interval: 15' to -20' (msl) Screen length: 35' Screen diameter: 12"

Screen interval: 415 - 450 Screen length: 35' Screen diameter: 12"

Casing interval: 430' to 95' (msl) Casing length: 335' Casing diameter: 18"

Casing interval: 0 - 335 Casing length: 335' Casing diameter: 18"

Casing interval: 145' to 85' (msl) Casing length: 60' Casing diameter: 12"

Casing interval: 285 - 345 Casing length: 60' Casing diameter: 12"

Type of logs: Drillers, E-log, Gamma Ray Log interval: _____

Initial water level(1s): 142.55 Date: 6/19/97 Measuring point description: _____

* Note: 45' of 12" blank between screened intervals

Water Quality Data? _____ Source: _____ Reliability: _____

Water Level Data? _____ Source: _____ Reliability: _____

Pump Test Data? _____ Source: _____ Reliability: _____

Water Use Data? _____ Source: _____ Reliability: _____

Water level data

This area for location map and notes

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Attala

WELL NUMBER **M 96** CODED

DATE WELL COMPLETED
06-19-97

PERMIT NUMBER
GW15175

NAME OF DRILLING FIRM
**Griner Drilling
Service, Inc.**

NAME & MAILING ADDRESS OF LANDOWNER
**Kosciusko Water & Light
P.O. Box 486
Kosciusko, MS**

WELL LOCATION: SEC 21 TOWNSHIP 14 RANGE 7 [N] [E] [S] [W]

DISTANCE 0 Miles DIRECTION N of NEAREST TOWN Kosciusko

OTHER LANDMARK

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

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 100

Pump Capacity (GPM)	No. of Stages	Setting Depth
900	4	280 FT.

PUMP TEST

Well yielded 1001 GPM with
a drawdown of 93.1 ft.
after 3 hours of pumping

WELL DATA

Well Depth 450	Casing Diameter (In.) 18"	Casing Length (Ft.) 335
Type of Casing steel	Hole Depth 566	Depth to Static Water Level 142.55

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
285 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

TYPE OF LOG RUN (Circle One):
 Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log
Griner Drilling Service, Inc.

SCREEN DATA

Diameter - Inches 12	Length - Feet 60	Slot Size - Inches 0.016
Screen Type Rod base	Depth to Bottom - Feet 450	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FROM	TO
Clay	0	73		
Sandy clay	73	153		
Sand	153	238		
Clay	238	343		
Sand	343	440		
Clay	440	506		

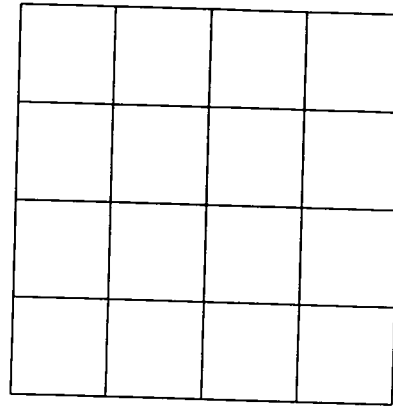
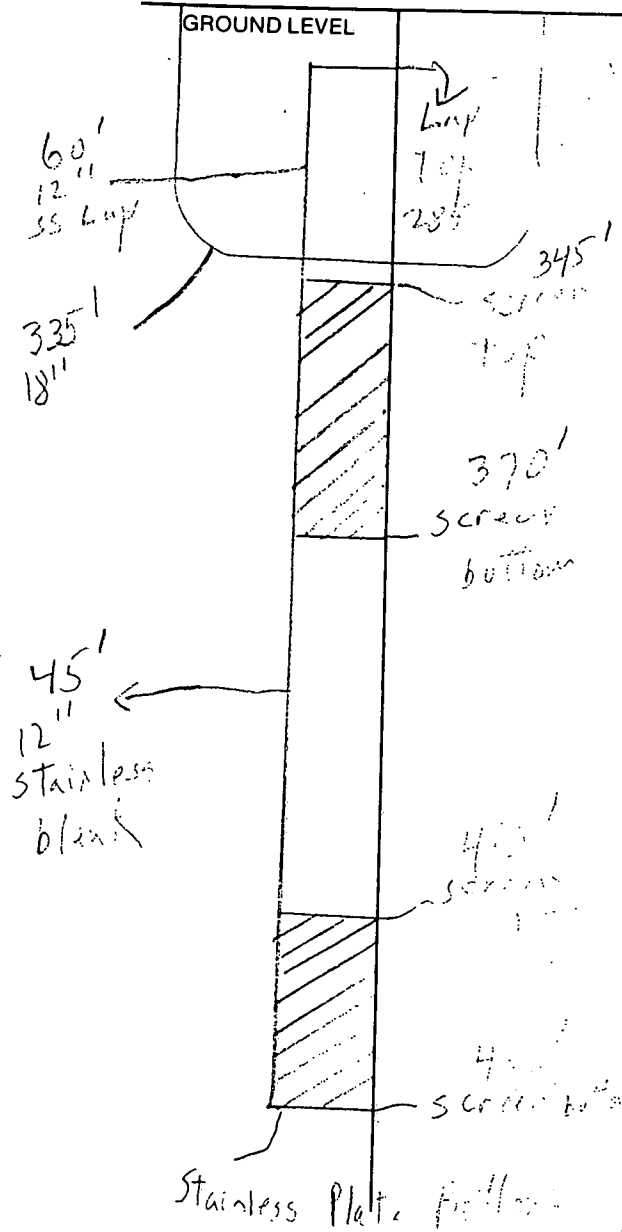
IF MORE SPACE IS NEEDED, USE BACK

FORMATIONS (Continued)

July 24 1997

Dept. of Environmental Quality
Office of Land & Water Resources

If well telescopes please sketch and show depths.



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

A series of horizontal lines provided for entering additional information.

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