

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

COUNTY WELL LOCATED
Harrison

WELL NUMBER CODED
G-482

DATE WELL COMPLETED
10/28/03

PERMIT NUMBER
1983-MSW

NAME OF DRILLING FIRM
Lynan Well Co.

NAME & MAILING ADDRESS OF LANDOWNER
Mississippi Department of Wildlife, Fisheries and Parks 16193 Fish Hatchery Rd Gt 35543

Latitude:
Longitude: 30 31 37 N / 89 07 00 W

WELL LOCATION. SEC 17 TOWNSHIP 0 N RANGE 11 E

DISTANCE 3 Miles W of Gulfport

OTHER LANDMARK

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) H/P 50

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>topsoil orange clay</u>	<u>0</u>	<u>30</u>
<u>blue clay</u>	<u>30</u>	<u>150</u>
<u>sand</u>	<u>150</u>	<u>220</u>
<u>blue clay</u>	<u>220</u>	<u>360</u>
<u>Fine sand</u>	<u>360</u>	<u>430</u>

RECEIVED
NOV 05 2003
BY: OLWR

Top of Lap Pipe or Reduction in Casing
290 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth <u>430'</u>	Casing Diameter (In.) <u>12"</u>	Casing Length (FL) <u>360'</u>
Type of Casing <u>Steel</u>	Hole Depth <u>432</u>	Depth to Static Water Level <u>68'</u>

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

WELL GROUTED TO A DEPTH OF 360 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>8"</u>	Length - Feet <u>70</u>	Slot Size - Inches <u>.015</u>
Screen Type <u>SS wrapped on rods</u>	Depth to Bottom - Feet <u>430</u>	

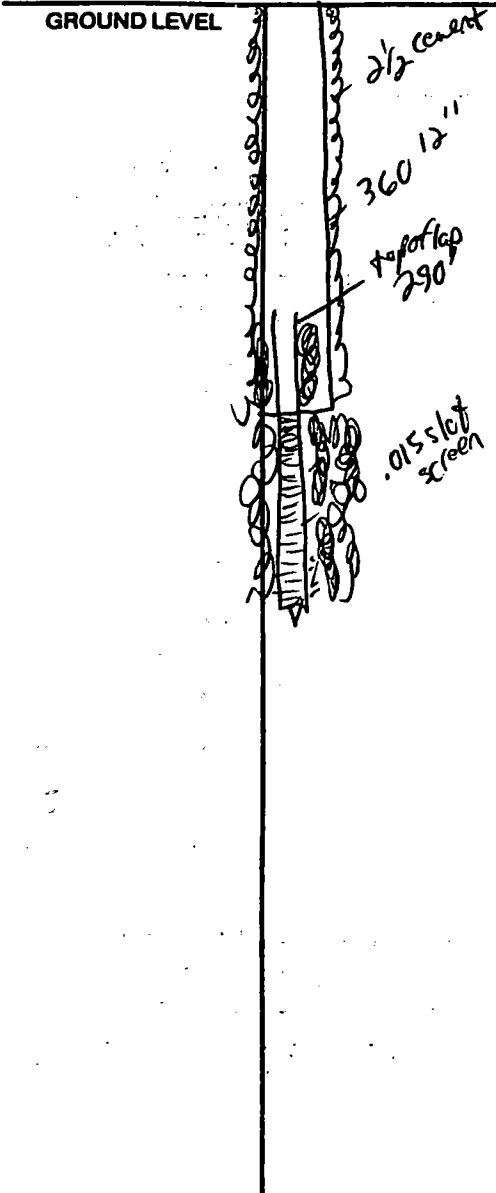
I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

John Palmer 0-640
Signature of Licensed Driller and License No.

11/02/03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.



SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
1000	3	160	FT.

PUMP TEST

Well yielded 425 GPM with
 a drawdown of 19.8 ft.
 after 24 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

MDEQ

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

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