

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  
Itke

WELL NUMBER  
L-23

CODED

PERMIT NUMBER

NAME OF DRILLING FIRM  
Fitzgerald Well Service

DATE WELL COMPLETED  
8-26-03

NAME & MAILING ADDRESS OF LANDOWNER  
Brian Hayes  
Allen Lanes Osyka

Latitude:  
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE  
12 1 N 8 E

DISTANCE DIRECTION NEAREST TOWN  
3 Miles NW of Progress

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>30</u>
<u>Sand &amp; gravel</u>	<u>30</u>	<u>90</u>
<u>Clay</u>	<u>90</u>	<u>100</u>
<u>Sand</u>	<u>100</u>	<u>120</u>
<u>Coarse Sand &amp; gravel</u>	<u>120</u>	<u>140</u>

RECEIVED

SEP 29 2003

BY: OLWFR

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

WELL DATA

Well Depth 140' Casing Diameter (In.) 4" Casing Length (Ft.) 130'

Type of Casing PVC Hole Depth 140' Depth to Static Water Level 78"

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

WELL GROUTED TO A DEPTH OF 10 FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4"</u>	<u>10</u>	<u>.012</u>

Screen Type PVC Depth to Bottom - Feet 140'

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.

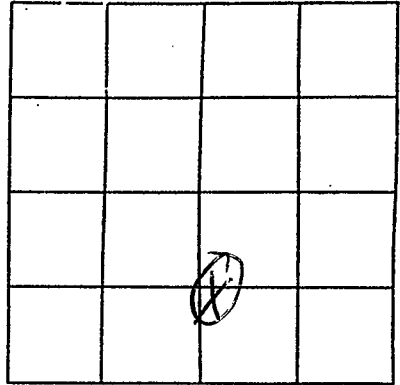
Brad Stycal 0291  
Signature of Licensed Driller and License No.

8-26-03  
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 12

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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