

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
Scott

WELL NUMBER #1 CODED

J-39

DATE WELL COMPLETED
2-14-03

PERMIT NUMBER

NAME OF DRILLING FIRM
Honor Finner

Water well Services

NAME & MAILING ADDRESS OF LANDOWNER
Debbie Vaughn
410 Vaughn Lane
Morton, MS

Latitude:
Longitude:

WELL LOCATION. SEC TOWNSHIP RANGE
6 6 N 6 E

DISTANCE DIRECTION NEAREST TOWN
4 1/2 Miles West of Morton

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 1.0

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Clay & Sandy clay</u>	<u>0</u>	<u>30</u>
<u>Yazoo clay</u>	<u>30</u>	<u>235</u>
<u>Sand</u>	<u>235</u>	<u>245</u>
<u>Sandy clay</u>	<u>245</u>	<u>300</u>
<u>Clay</u>	<u>300</u>	<u>410</u>
<u>Sand</u>	<u>410</u>	<u>460</u>
<u>Sand</u>	<u>460</u>	<u>465</u>

WELL DATA

Well Depth <u>460</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>400</u>
Type of Casing <u>PVC</u>	Hole Depth <u>465</u>	Depth to Static Water Level <u>178</u>

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

WELL GROUTED TO A DEPTH OF 30 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>2</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>0.008</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>460</u>	

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

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.

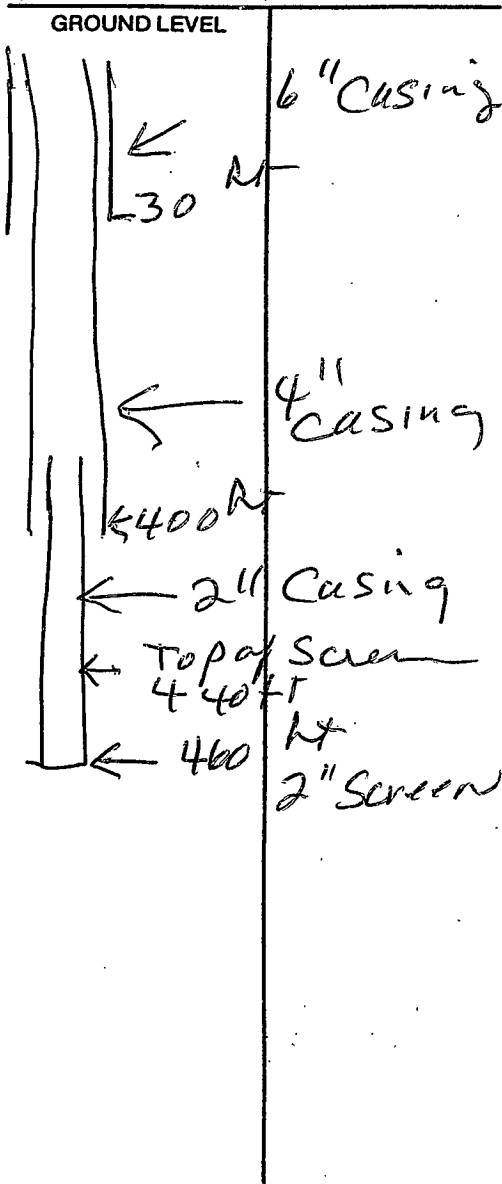
Alex Finch 0598
Signature of Licensed Driller and License No.

2-17-03
Date

Additional Information Required On Back

B: OLMF
FEB 21 2003
RECEIVED

If well telescopes please sketch and show depths.



SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
10	14	280	FT.
PUMP TEST			
Well yielded <u>5</u> GPM with			
a drawdown of <u>60</u> ft.			
after <u>12</u> 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.