

SUNFLOWER

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 <del>Howell</del>		
WELL NUMBER 1 <b>U41</b>	CODED <input checked="" type="checkbox"/>	PERMIT NUMBER
DATE WELL COMPLETED 2-16-94		NAME OF DRILLING FIRM C S Drilling

NAME & MAILING ADDRESS OF LANDOWNER  
**Gold Kist Inc.**

**P.O. Box 438**

**Inverness, ms. 38753**

WELL LOCATION: SEC **5** TOWNSHIP **T17 N** RANGE **R3 E W**

DISTANCE **5** Miles DIRECTION **W E** of NEAREST TOWN **Inverness**

OTHER LANDMARK

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

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 5**

Pump Capacity (GPM) <b>90</b>	No. of Stages <b>9</b>	Setting Depth <b>168</b> FT.
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PUMP TEST

Well yielded \_\_\_\_\_ GPM with a drawdown of \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping

WELL DATA

Well Depth <b>1365</b>	Casing Diameter (In.) <b>4" X 2 1/2"</b>	Casing Length (Ft.) <b>1335</b>
Type of Casing <b>Steel</b>	Hole Depth <b>1380</b>	Depth to Static Water Level <b>Above</b>

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

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): Electric No Log Run, Gamma Ray, Density, Sonic, Neutron, Other (Describe) **E-LOG 4-001**

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <b>2 1/2</b>	Length - Feet <b>30</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>S.S.</b>	Depth to Bottom - Feet <b>1365</b>	

GEOLOGIC DATA (Office Use Only)

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

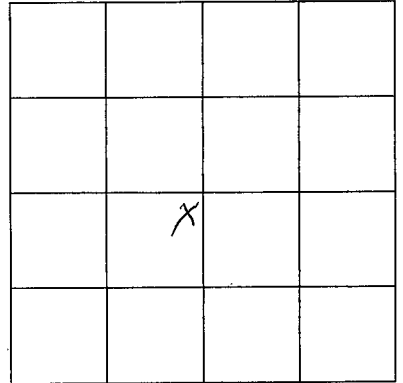
Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP soil & clay	0	22	<b>RECEIVED</b> <b>MAY 06 1994</b> Dept. of Environmental Quality Office of Land & Water Resources		
SAND	22	84			
SAND & GRAVEL	84	152			
CLAY	152	190			
SAND	198	430			
SHALE	430	681			
SAND	681	747			
SHELL & ROCKS	747	1320			
SAND	1320	1370			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please  
sketch and show depths.

GROUND LEVEL



SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

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