

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED Sunflower	
WELL NUMBER 4 2020	CODED
DATE WELL COMPLETED 9-13-96	

PERMIT NUMBER ms-GW-36882
NAME OF DRILLING FIRM Irrigation Equipment
Indianola, MS 38751

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

NAME & MAILING ADDRESS OF LANDOWNER			
Gold Kist Inc.			
Box 560			
Inverness, MS 38753			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	5	17N	N 3W E
		S	W
DISTANCE	DIRECTION		NEAREST TOWN
4	East		Inverness
	Miles		of
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			
Fish Pond			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, (Turbine) , Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): (Electric) , Tractor, Diesel, Gasoline, 40 Butane. Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
2000	1	60 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 120	Casing Diameter (In.) 16	Casing Length (Ft.) 70
Type of Casing PVC	Hole Depth 120	Depth to Static Water Level 32 ft.
TYPE OF COMPLETION: (Circle One or More): (Gravel Packed) , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA	
Diameter - Inches 16	Length - Feet 50
Screen Type PVC	Slot Size - Inches .050
	Depth to Bottom - Feet 120

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay	0	50
Fine Sand	50	55
Fine sand & Gravel	55	65
Med. Sand & Gravel	65	108
Fine Sand & Gravel	108	115
Med. Sand & Gravel	115	120

FORMATIONS (Continued)		FROM	TO
RECEIVED			
OCT 07 1996			
Dept. of Environmental Quality Office of Land & Water Resources			
IF MORE SPACE IS NEEDED, USE BACK			

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 5

Please indicate well location X.

ADDITIONAL INFORMATION

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