

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	
Sunflower	
WELL NUMBER	CODED
15	2007
DATE WELL COMPLETED	
6-20-96	

PERMIT NUMBER
NAME OF DRILLING FIRM
Irrigation Equipment
Indianola, MS 38751

NAME & MAILING ADDRESS OF LANDOWNER	
AGRI-WORLD INC.	
P.O. BOX 1224	
GREENVILLE, MS 38701	
WELL LOCATION:	SEC 21 TOWNSHIP 24N N RANGE 3W E S W
DISTANCE	DIRECTION NEAREST TOWN
2 Miles	South of Rome
OTHER LANDMARK	
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.	
Irrigation	

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> Gasoline, Butane, Other (Describe) _____ H/P <u>60</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
3000	1	70 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
117	16	77
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	117	28 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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
16	40	.050
Screen Type	Depth to Bottom - Feet	
PVC	117	

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
 Farmer: W. McGraw

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	15	RECEIVED SEP 23 1996 Dept. of Environmental Quality Office of Land & Water Resources		
Fine Sand	15	25			
Fine Sand & Gravel	25	55			
Fine Sand	55	69			
Med. Sand & Gravel	69	117			
			IF MORE SPACE IS NEEDED, USE BACK		

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 21

Please indicate well location X.

ADDITIONAL INFORMATION

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