

146A

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
WASHINGTON
 WELL NUMBER 1 CODED _____
 DATE WELL COMPLETED
10/17/96

PERMIT NUMBER _____
 NAME OF DRILLING FIRM
LAYNE-CENTRAL, a division of
Layne Christensen Company

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

NAME & MAILING ADDRESS OF LANDOWNER
REALITY FARMS, INC.
 P.O. BOX 273
STONEVILLE, MS 38776-0273
 WELL LOCATION: SEC 8 TOWNSHIP 18 RANGE 7
 DISTANCE 1 1/2 Miles DIRECTION W of NEAREST TOWN STONEVILLE
 OTHER LANDMARK _____
 WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

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 _____
 Pump Capacity (GPM) 1500 No. of Stages 2 Setting Depth 50 FT.
 PUMP TEST: NOT TESTED
 Well yielded _____ GPM with
 a drawdown of _____ ft.
 after _____ hours of pumping

WELL DATA
 Well Depth 140' Casing Diameter (In.) 16" Casing Length (Ft.) 78'
 Type of Casing PVC Hole Depth 140' Depth to Static Water Level 20.7'
 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

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 60' Slot Size - Inches .050
 Screen Type PVC Depth to Bottom - Feet 140'

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 _____
 IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	14
FINE SAND	14	24
FINE TO MED COARSE SAND	24	34
COARSE SAND & PEA GRAV	34	74
COARSE SAND & GRAVEL	74	94
COARSE SAND & PEA GRAV	94	138
CLAY	138	140

RECEIVED
 MAR 20 1997
 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

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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