

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

127D

CODED

COUNTY WELL LOCATED Sunflower	
WELL NUMBER L 132	CODED
DATE WELL COMPLETED 5-18-90	

PERMIT NUMBER 403a
NAME OF DRILLING FIRM IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER Dyche Plantation		
Rt. 1, Box 1-B		
Sunflower, ms 38778		
WELL LOCATION: SEC	TOWNSHIP	RANGE
17	20	3
DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	North	Sunflower
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Irrigation Rice		

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>40</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
2000	1	50 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 115	Casing Diameter (In.) 16	Casing Length (Ft.) 75
Type of Casing steel	Hole Depth 115	Depth to Static Water Level 32
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .060
Screen Type steel	Depth to Bottom - Feet 115	

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
Clay	0	25	RECEIVED MAY 24 1990 Department of Natural Resources Bureau of Land & Water Resources		
FINE SAND	25	45			
medium SAND	45	55			
medium to COARSE SAND	55	85			
COARSE SAND	85	115			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

	X		

SECTION 17

Please indicate well location X.

ADDITIONAL INFORMATION

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