

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED Sunflower	
WELL NUMBER 1	CODED
2005	
DATE WELL COMPLETED 4-21-89	

1470

PERMIT NUMBER CW-11605
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 David Lester		
P.O. Box 451		
INVERNESS, MS		
WELL LOCATION: SEC	TOWNSHIP	RANGE
13	17	4
	(N) S	(E) W
DISTANCE	DIRECTION	NEAREST TOWN
3 Miles	South	of INVERNESS
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. IRRIGATION - PILOT		

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>150</u>		
Pump Capacity (GPM) 2000	No. of Stages 4	Setting Depth 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 25'
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> Underreamed, Telescoped, Natural Development, 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, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run,	
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	15	RECEIVED APR 27 1989 Department of Natural Resources Bureau of Land & Water Resources		
FINE SAND	15	55			
COARSE SAND	55	75			
MEDIUM SAND	75	100			
COARSE SAND	100	110			
GRAVEL	110	115			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

IRRIGATION EQUIPMENT
601/687-2555
INDIANOLA, MS

		X	

SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION

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