

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED SUNFLOWER	
WELL NUMBER 02004	CODED
DATE WELL COMPLETED 4-28-89 MAY 1989	

128C

PERMIT NUMBER
NAME OF DRILLING FIRM J & K IRRIGATION

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

NAME & MAILING ADDRESS OF LANDOWNER Howlins Wolf Fishery 115 Hwy. 49 S.		
INDIANOLA, MS 38751		
WELL LOCATION:	SEC	TOWNSHIP RANGE
	14	19 N 3 W
DISTANCE	DIRECTION	NEAREST TOWN
6 Miles	NE	of MOOREHEAD
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Fish Hatchery		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet <input checked="" type="radio"/> Flowing Well Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) 75	No. of Stages 9	Setting Depth 186 FT.
PUMP TEST		
Well yielded 75 GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 1306	Casing Diameter (In.) 4" x 2 1/2"	Casing Length (Ft.) 1266
Type of Casing Steel	Hole Depth 1300	Depth to Static Water Level 6" Above
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development <input type="checkbox"/> Open Hole <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing 210 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA			
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="radio"/> No Log Run, Neutron, Other (Describe) _____			
Name of Organization Running Log			
RECEIVED			
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date JUN 13 1989	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches 2 1/2	Length - Feet 40	Slot Size - Inches .010
Screen Type STAINLESS STEEL	Depth to Bottom - Feet 1306	

Driller's Remarks Department of Natural Resources Bureau of Land & Water Resources	
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	20	SHALE	990	1020
SAND	20	42	SAND	1020	1064
SAND & GRAVEL	42	196	SHALE	1064	1250
CLAY	196	220	SAND	1250	1320
SAND	220	430			
CLAY & ST. SAND	430	720			
SHALE & ROCK	720	800			
SAND	800	880			
SHALE & ROCK	880	915			
SAND	915	955			
CLAY	955	990			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 14

Please indicate well location X.

ADDITIONAL INFORMATION

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