

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED NEOSHO	
WELL NUMBER N 2014	CODED
DATE WELL COMPLETED 6-30-87	

PERMIT NUMBER 8-474
NAME OF DRILLING FIRM GARDNER DRILLING
SERV.

NAME & MAILING ADDRESS OF LANDOWNER JIMMY THOMPSON			
RT. 2 Box 422			
UNION, MS. 39365			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	35	9	10
		N	E
		S	W
DISTANCE	DIRECTION	NEAREST TOWN	
7 Miles	W	of UNION	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. FARM			

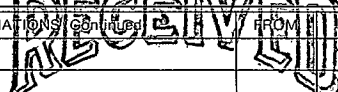
PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
20	7	40 FT.
PUMP TEST		
Well yielded 20 GPM with a drawdown of 15 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 162	Casing Diameter (In.) 4"	Casing Length (Ft.) 73
Type of Casing PVC	Hole Depth 162	Depth to Static Water Level OVER FLOW
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , 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, <u>Sonic</u> , Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4"	73	1/8"
Screen Type	Depth to Bottom - Feet	
Open Hole	162	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS ENCOUNTERED	FROM	TO
SANDY CLAY	0	10			
SAND	10	18			
Lig NITE	18	40			
ROCK	40	43			
CLAY	43	100			
SHELL	100	112			
SAND LEDGES & CLAY	112	138			
ROCK	138	142			
CLAY	142	150			
ROCK & SAND LEDGES	150	155			
SAND	155	162			



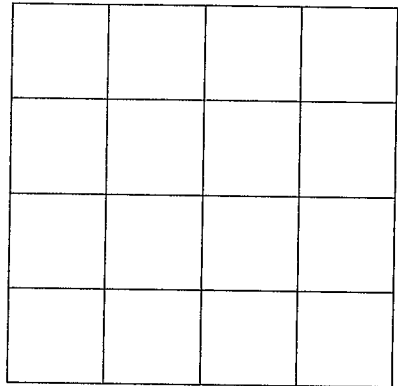
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IF MORE SPACE IS NEEDED, USE BACK

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.