

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 WAYNE		
WELL NUMBER C 62	CODED	PERMIT NUMBER 265
NAME OF DRILLING FIRM PHOENIX WELL SER		
DATE WELL COMPLETED 9/8/87		
LOCALITY BUCKATUNNA, MS.		

NAME & MAILING ADDRESS OF LANDOWNER ENERGY DRILLING CO			
P.O. Box 905			
NATCHEZ MS 39120			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	18	10 ^N _S	7 ^E _W
DISTANCE	DIRECTION	NEAREST TOWN	
3 3/4 Miles	W	of SHADOTA	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. OIL WELL			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) AIRLIFT		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded 110 GPM with a drawdown of 12 ft. after 2 hours of pumping		

WELL DATA		
Well Depth 321	Casing Diameter (In.) 4"	Casing Length (Ft.) 281
Type of Casing PVC	Hole Depth 324	Depth to Static Water Level 22
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other		
Top of Lap Pipe or Reduction in Casing FEET <input type="checkbox"/> 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 4"	Length - Feet 40	Slot Size - Inches 25
Screen Type PVC	Depth to Bottom - Feet 321	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks DRILLED WITH BACK WASH VALVE
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CHALK	0	18	ROCK STRATER	211	225
THIN ROCK	18		SAND	225	255
CHALK	18	28	7 IN SAND	255	321
ROCK	28	29		321	324
BLUE CHALK	29	123			
THIN ROCK	123				
BLUE CHALK	123	127			
ROCK STRATER	127	139			
FINE SAND	139	144			
ROCK STRATER	144	160			
CHALK	160	195			

OCT 13 1987
330' SAND 330' W OF
NE Department of Natural Resources
Bureau 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.