

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 E 61	CODED
DATE WELL COMPLETED 3/16/87	

PERMIT NUMBER 0-205
NAME OF DRILLING FIRM CARB'S WELL SER.
BUCKATUNNA, MS

NAME & MAILING ADDRESS OF LANDOWNER ENERGY DRILLING CO.			
OIL FIELD WELL			
P.O. BOX 915 (DON'T KNOW)			
1 AND OWNED			
NATCHEZ, MS 39120			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
19	10	N 8 E	
DISTANCE	DIRECTION	NEAREST TOWN	
3 1/2 Miles	SW	SHAWATA	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. OIL FIELD WELL			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) AIR LIFT		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)---		
Pump Capacity (GPM) AIR LIFT	No. of Stages	Setting Depth 160 FT.
PUMP TEST		
Well yielded 150 GPM with a drawdown of 43 ft. after 2 hours of pumping		

WELL DATA		
Well Depth 305	Casing Diameter (In.) 4"	Casing Length (Ft.) 280
Type of Casing PVC	Hole Depth 305	Depth to Static Water Level 26
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development , Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing NONE 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 4"	Length - Feet 40	Slot Size - Inches 25
Screen Type PVC	Depth to Bottom - Feet 305	

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
FIN	0	4	SAND	154	156
CLAY	4	12	ROCK STRATED	156	178
SAND	12	17	BLUE CLAY	178	225
BLUE CLAY	17	28	ROCK STRATED	225	230
THIN ROCK	28		CHALK WITH SHELL	230	260
BLUE CLAY	28	35	CLAY + SAND	260	270
THIN ROCK	35		SAND	270	305
BLUE CLAY	35	45			
THIN ROCK	45				
BLUE CLAY	45	127			
ROCK STRATED	127	152			

- IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

RECEIVED

APR 20 1987

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SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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